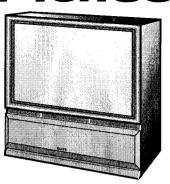
Service Manual





ORDER NO. ARP3047

PROJECTION MONITOR RECEIVER

PRO-610HD PRO-510HD SD-582HD5 SD-532HD5

THIS MANUAL IS APPLICABLE TO THE FOLLOWING MODEL(S) AND TYPE(S).

Туре	Model				Power Requirement	Remarks
Type	PRO-610HD	PRO-510HD	SD-582HD5	SD-532HD5		Hemarks
KUXC/CA	0	0	0	0	AC120V	
KBXC		-	_	0	AC120V	

CONTENTS

1. SAFETY INFO	ORMATION	2
2. EXPLODED V	IEWS AND PARTS LIST	· 6
3. BLOCK DIAG	RAM AND SCHEMATIC	DIAGRAM
•••		22
4. PCB CONNEC	CTION DIAGRAM	116
5 PCB PARTS I	IST	176

PIONEER CORPORATION 4-1, Meguro 1-Chome, Meguro-ku, Tokyo 153-8654, Japan PIONEER ELECTRONICS SERVICE, INC. P.O. Box 1760, Long Beach, CA 90801-1760, U.S.A. PIONEER ELECTRONIC (EUROPE) N.V. Haven 1087, Keetberglaan 1, 9120 Melsele, Belgium PIONEER ELECTRONICS ASIACENTRE PTE. LTD. 253 Alexandra Road, #04-01, Singapore 159936 © PIONEER CORPORATION 1999

1. SAFETY INFORMATION

This service manual is intended for qualified service technicians; it is not meant for the casual do-it-yourselfer. Qualified technicians have the necessary test equipment and tools, and have been trained to properly and safely repair complex products such as those covered by this manual.

Improperly performed repairs can adversely affect the safety and reliability of the product and may void the warranty. If you are not qualified to perform the repair of this product properly and safely, you should not risk trying to do so and refer the repair to a qualified service technician.

WARNING

This product contains lead in solder and certain electrical parts contain chemicals which are known to the state of California to cause cancer, birth defects or other reproductive harm.

Health & safety code section 25249.6--Proposition 65

NOTES

(FOR CANADIAN MODEL ONLY)

Fuse symbols (fast operating fuse) and/or (slow operating fuse) on PCB indicate that replacement parts must be of identical designation.

REMARQUE

(POUR MODÈLE CANADIEN SEULEMENT)

Les symboles de fusible (fusible de type rapide) et/ou (fusible de type lent) sur CCI indiquent que les pièces de remplacement doivent avoir la même désignation.

1.1 SAFETY PRECAUTIONS

NOTICE: Comply with all cautions and safety related notes located on or inside the cabinet and on the chassis or picture tube.

The following precautions should be observed:

- Do not install, remove, or handle the picture tube in any manner unless shatterproof goggles are worn. People not so equipped should be kept away while picture tubes are handled.
 - Keep picture tube away from the body while handling.
- When service is required, even though the PROJEC-TION MONITOR RECEIVER an isolation transformer should be inserted between power line and the set in safety before any service is performed.
- When replacing a chassis in the set, all the protective devices must be put back in place, such as barriers, nonmetallic knobs, adjustment and compartment covershields, isolation resistor-capacitor, etc.
- When service is required, observe the original lead dress.
 - Extra precaution should be taken to assure correct lead dress in the high voltage circuitry area.
- Always use the manufacturer's replacement components. Especially critical components as indicated on the circuit diagram should not be replaced by other manufacture's.
 - Furthermore where a short circuit has occurred, replace those components that indicate evidence of overheating.

6. Before returning a serviced set to the customer, the service technician must thoroughly test the unit to be certain that it is completely safe to operate without danger of electrical shock, and be sure that no protective device built into the set by the manufacturer has become defective, or inadvertently defeated during servicing.

Therefore, the following checks should be performed for the continued protection of the customer and service technician.

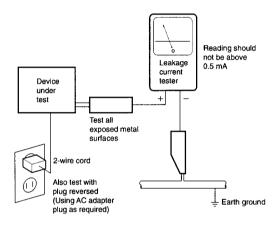
Leakage Current Cold Check

With the AC plug removed from 120V AC 60Hz source, place a jumper across the two plug prongs. Turn the AC power switch on. Using an insulation tester (DC 500V), connect one lead to the jumpered AC plug and touch the other lead to each exposed metal part (input/output terminals, screwheads, metal overlays, control shafts, etc.), particularly any exposed metal part having a return path to the chassis. Exposed metal parts having a return path to the chassis should have a minimum resistor reading of $0.3M\Omega$ and a maximum resistor reading of $5M\Omega$. Any resistor value below or above this range indicates an abnormality which requires corrective action. Exposed metal parts not having a return path to the chassis will indicate an open circuit.

Leakage Current Hot Check

Plug the AC line cord directly into a 120V AC 60Hz outlet (do not use an isolation transformer for this check). Turn the AC power switch on.

Using a "Leakage Current Tester (Simpson Model 229 equivalent)", measure for current from all exposed metal parts of the cabinet (input/output terminals, screwheads, metal overlays, control shaft, etc.), particularly any exposed metal part having a return path to the chassis, to a known earth ground (water pipe, conduit, etc.). Any current measured must not exceed 0.5mA.



AC Leakage Test

ANY MEASUREMENTS NOT WITHIN THE LIMITS OUTLINED ABOVE ARE INDICATIVE OF A POTENTIAL SHOCK HAZARD AND MUST BE CORRECTED BEFORE RETURNING THE SET TO THE CUSTOMER.

High Voltage

This set is provided with a X-ray protection for clearly indicating that voltage has increased in excess of a predetermined value. Comply with all notes described in this Service Manual regarding this hold down circuit when servicing, so that this X-ray protection may correctly by operated.

Serviceman Warning

In the status of the black picture (video muting is being applied) when no signal is input, high voltage of this set during operation is less than 30.5kV. In case any component having some relation to the high voltage is replaced, confirm that the high voltage is lower than 30.5kV in the status of the black picture when no signal is input.

To measure H.V. use a high impedance H.V. meter. Connect (-) to earth and (+) to the FBT anode cable connector.

X-radiation

TUBE: The primary source of X-radiation in this set is the picture tube.

For continued X-radiation protection, the replacement tube must be the same type as the original, PIONEER approved type.

The picture tube (the CRT assy R, G, B) use in this set holds complete guarantee against X-ray radiation when the X-ray is sealed (See page 4). Accordingly, when the current in flowing to the picture tube (CRT assy R, G, B) be sure to perform it by putting the tube into X-ray sealed applied state. Avoid absolutely to flow the current to the picture tube (CRT assy R, G, B) itself. Moreover, when the voltage of the high voltage circuit becomes abnormally a little higher, the picture tube radiates X-rays. Accordingly, when servicing the high voltage circuit be sure to replace as an assembly with the DEFLECTION SERVICE assy in the manner in which has been adjusted to perform normal operation.

1.2 PRODUCT SAFETY NOTICE

Many electrical and mechanical parts in PIONEER set have special safety related characteristics. These are often not evident from visual inspection nor the protection afforded by them necessarily can be obtained by using replacement components rated for higher voltage, wattage, etc. Replacement parts which have these special safety characteristics are identified in this Service Manual.

Electrical components having such features are identified by marking with a $^{^{\uparrow}}$ on the schematics and on the parts list in this Service Manual.

The use of a substitute replacement component which does not have the same safety characteristics as the PIONEER recommended replacement one, shown in the parts list in this Service Manual, may create shock, fire, X-radiation, or other hazards.

Product Safety is continuously under review and new instructions are issued from time to time. For the latest information, always consult the current PIONEER Service Manual. A subscription to, or additional copies of PIONEER Service Manual may be obtained at a nominal charge from PIONEER.

1.3 CHARGED SECTION, HIGH VOLTAGE GENERATING POINT AND X-RAY PROTECTION

■ Charged section

The circuit in which the commercial AC power is used as it is without passing through the power supply transformer. If the charged section is touched, there is a risk of electric shock. In addition, the measuring equipment can be damaged if it is connected to the GND of the charged section and the GND of the non-charged section while connecting the set directly to the commercial AC power supply. In this case, be sure to connect the set via an insulated transformer and supply the current.

■ Charged section (Power supply primary side)

- 1. The primary side of the AC IN assy
- 2. AC power cord
- 3. The primary side of the POWER SUPPLY assy
- 4. AC power cord for DTV STB (PRO-610HD, PRO-510HD Only)
- : Part is the charged section.
- : Part is the high voltage generating points other than the charged section.

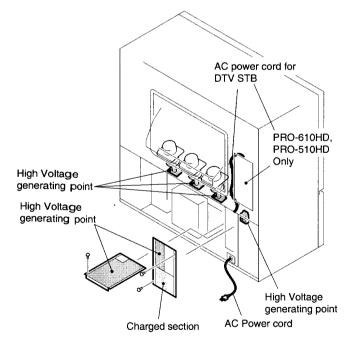


Fig. 1 Charged section and high voltage generating point

■ High voltage generating point

The place where voltage is 100V is generated.

1.Charged seciton DEFLECTION assy

(including FBT) (30.5kV, 1.2kV, 210V, 135V)

2. POWER SUPPLY assy (135V)

3. R. CRT DRIVE assy (10.5kV, 210V)

4. G. CRT DRIVE assy (10.5kV, 210V)

5. B. CRT DRIVE assy (10.5kV, 210V)

6. CRT assy R (CRT service assy R) (30.5kV)

7. CRT assy G (CRT service assy G) (30.5kV)

8. CRT assy B (CRT service assy B) (30.5kV)

9. Focus variable resistor(VR1) (10.5kV)

10. Deflection yokes (L1, L2 and L3) Approx. (1100V at peak)

■ X-ray protection

- Regarding the parts which are relative to radiation of X-rays (There is the danger to radiate X-ray from the individual CRT assy R, G, B), there are notifications of caution in the individual schematic diagrams. Be sure to read them for safety's sake.
- The component parts for X-ray protection are as follows:
 When the current flows to the CRT assy R, G, B, be sure to perform it with these parts being attached. Protection from the X-ray radiation is maintained in the state in which these parts have been installed to the CRT assy. R, G, B. Accordingly, never supply current only to the CRT assy R, G, B.

Moreover, the anode voltage of the CRT assy R, G, B should always be kept not higher than the predetermined value (in the minimum brightness and picture state when non signal input is less than 30.5kV). Be sure to drive the CRT assy R, G, B by using a completely functional DE-FLECTION assy which have been adjusted completely in the combined state. (When the voltage abnormally becomes high, the X-ray protection circuit will operate.)

 CRT assy R, G, B (Do not dismantle CRT assemblies under any circumastances)

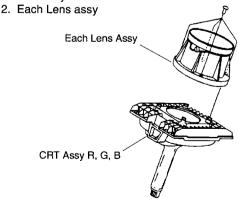
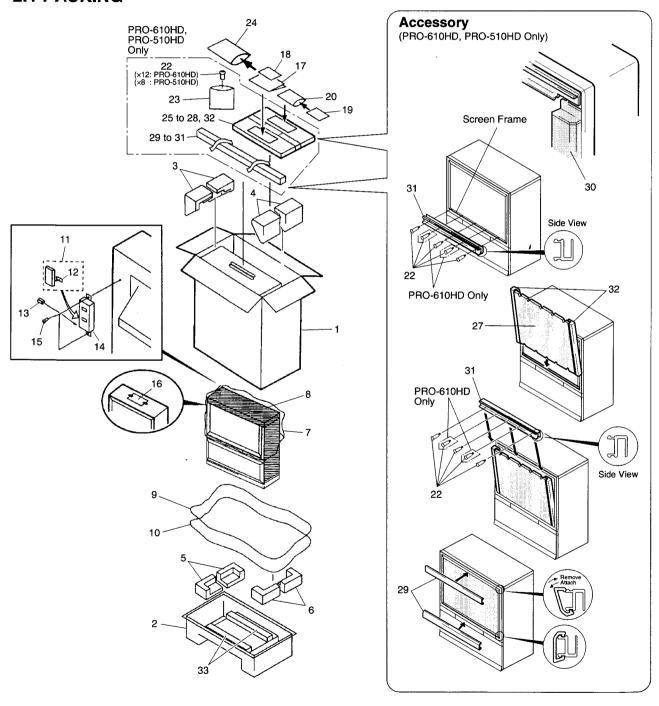


Fig. 2 Component parts for X-ray protection

2. EXPLODED VIEWS AND PARTS LIST

- NOTES: Parts marked by "NSP" are generally unavailable because they are not in our Master Spare Parts List.
 - The A mark found on some component parts indicates the importance of the safety factor of the part. Therefore, when replacing, be sure to use parts of identical designation.
 - Parts marked by \Leftrightarrow are important parts which relate in X-rays radiation. If any of these parts need to be replaced, always replace with specified parts.
 - Screws adjacent to **▼** mark on the product are used for disassembly.

2.1 PACKING



(1) PACKING PARTS LIST

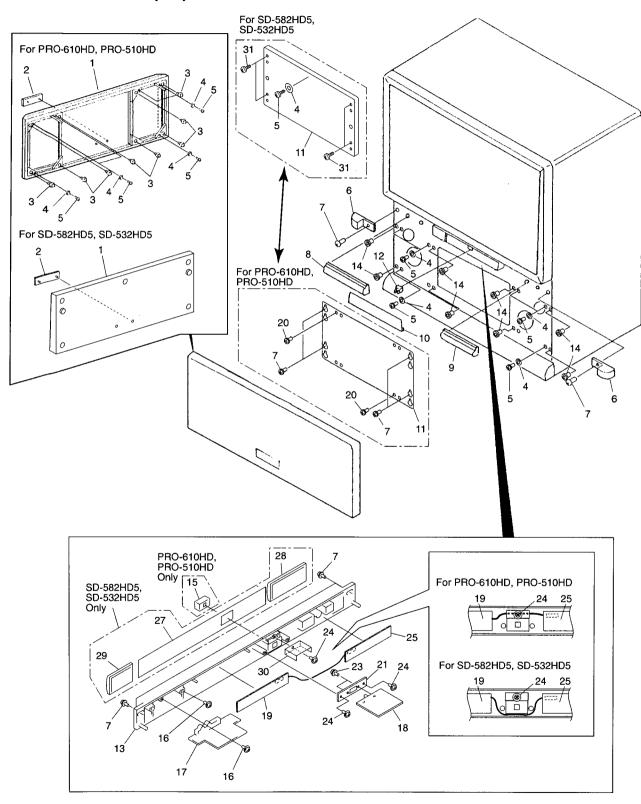
Mark	No.	Description	Part No.	Mark	No.	Description	Part No.
	1	Upper Carton	See Contrast table (2)		21		
	2	Under Carton	See Contrast table (2)		22	Special Screw	See Contrast table (2)
	3	Upper Pad L	AHA2253			(Panel Frame Attaching Screw)	
	4	Upper Pad R	AHA2254	NSP	23	Wrapper Bag	See Contrast table (2)
	5	Under Pad L	AHA2255	NSP	24	Literature Bag	AHG1222
					25	Panel Case	See Contrast table (2)
	6	Under Pad R	AHA2256				
NSP	7	Vinyl Sheet Upper	See Contrast table (2)		26		
NSP	8	Packing Sheet	See Contrast table (2)		27	Contrast Screen	See Contrast table (2)
NSP	9	Packing Sheet Under	See Contrast table (2)		28	Acrylic Caution Card	See Contrast table (2)
	10	Vinyl Sheet Under	See Contrast table (2)		29	Frame Cover H	See Contrast table (2)
		•	,		30	Frame Cover V Assy	See Contrast table (2)
	11	Remote Control Unit	See Contrast table (2)			•	, ,
	12	Battery Cover	AZN2401		31	Panel Frame H	See Contrast table (2)
NSP	13	Alkarine Dry Cell Battery	AEX1018		32	Panel Frame V	See Contrast table (2)
		(LR6,AA)		NSP	33	Under Cushion A	See Contrast table (2)
	14	CU Packing Case	AHC1032				, ,
	15	Special Screw	ABA1239				
	16	CONV. Attention Card	See Contrast table (2)				
	17	Operating Instructions	See Contrast table (2)				
NSP	18	Caution Card	ARM1057				
NSP	19	Warranty Card	See Contrast table (2)				
NSP	20	Poly Bag	AHG1285				

(2) CONTRAST TABLE

PRO-610HD, PRO-510HD, SD-582HD5 and SD-532HD5 are constructed the same except for the following:

					Part No.			D
Mark	No.	Symbol and Description	PRO-610HD KUXC/CA	PRO-510HD KUXC/CA	SD-582HD5 KUXC/CA	SD-532HD5 KUXC/CA	SD-532HD5 KBXC	Remarks
	1	Upper Carton	AHD3045	AHD3046	AHD3049	AHD3050	AHD3050	
	2	Under Carton	AHD3047	AHD3048	AHD3047	AHD3048	AHD3048	
NSP	7	Vinyl Sheet Upper	AHG1288	AHG1095	AHG1288	AHG1095	AHG1095	
NSP	8	Packing Sheet	AHG1230	AHG1120	AHG1230	AHG1120	AHG1120	
NSP	9	Packing Sheet Under	AHG1290	AHG1235	AHG1290	AHG1235	AHG1235	
	10	Vinyl Sheet Under	AHG1289	AHG1234	AHG1289	AHG1234	AHG1234	
	11	Remote Control Unit (CU-SD110)	AXD1448	AXD1448	AXD1449	AXD1449	AXD1449	
		•	(CU-SD110)	(CU-SD110)	(CU-SD111)	(CU-SD111)	(CU-SD111)	
	16	CONV. Attention Card	ARM1173	ARM1173	ARM1174	ARM1174	ARM1174	
	17	Operating Instructions (English)	ARB1527	ARB1527	ARB1528	ARB1528	ARB1528	
NSP	19	Warranty Card	ARY1026	ARY1026	ARY1050	ARY1050	Not used	
NSP	20	Poly Bag	AHG1285	AHG1285	AHG1285	AHG1285	Not used	
	22	Special Screw	ABA1280	ABA1280	Not used	Not used	Not used	
NSP	23	Wrapper Bag	AHG1076	AHG1076	Not used	Not used	Not used	
	25	Panel Case	AHB1215	AHB1216	Not used	Not used	Not used	
	27	Contrast Screen	AAK2749	AAK2750	Not used	Not used	Not used	
	28	Acrylic Caution Card	ARH1167	ARH1167	Not used	Not used	Not used	
	29	Frame Cover H	AAP1613	AAP1614	Not used	Not used	Not used	
	30	Frame Cover V Assy	AAP1617	AAP1619	Not used	Not used	Not used	
	31	Panel Frame H	AAP1629	AAP1630	Not used	Not used	Not used	
	32	Panel Frame V	AND1169	AND1167	Not used	Not used	Not used	
NSP	33	Under Cushion A	AHA2258	AHA2260	AHA2258	AHA2260	AHA2260	

2.2 FRONT VIEW (1/2)



(1) FRONT VIEW (1/2) PARTS LIST

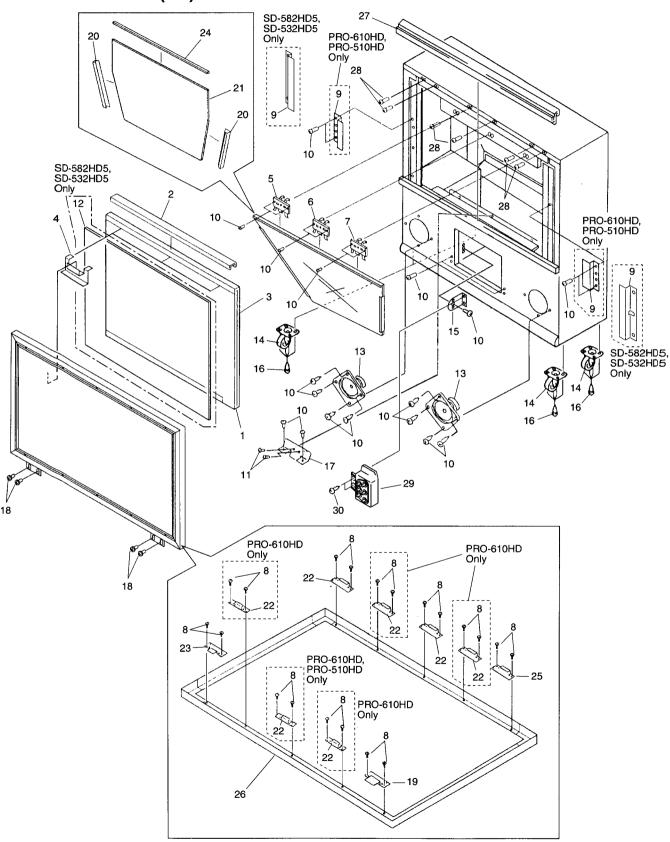
Mark	No.	Description	Part No.	Mark	No.	Description	Part No.
	1	Grille	See Contrast table (2)	NSP	21	Switch Holder	ANG2313
	2	Badge	See Contrast table (2)		22		
NSP	3	Catcher A	See Contrast table (2)		23	Screw	AMZ30P060FZK
	4	Magic Tape	AEC1349		24	Screw	APZ30P080FZK
	5	Screw	ABA1271		25	LED DPO Assy	See Contrast table (2)
	6	Side Cover	See Contrast table (2)		26		
	7	Special Screw	ABA1240		27	Control Sheet	See Contrast table (2)
	8	Side Panel Assy L	See Contrast table (2)		28	Indicator Panel L	See Contrast table (2)
	9	Side Panel Assy R	See Contrast table (2)		29	Indicator Panel R	See Contrast table (2)
	10	Door Assy	See Contrast table (2)	NSP	30	Front Shield	. ANK1502
	11	Blind Plate	See Contrast table (2)		31	Special Screw	See Contrast table (2)
	12	Catcher F2M	AEC1609				
	13	Front Panel Assy	See Contrast table (2)				
	14	Catch B	See Contrast table (2)				
	15	Power Knob	See Contrast table (2)				
	16	Screw	ABZ40P080FZK				
	17	FRONT INPUT Assy	See Contrast table (2)				
	18	POWER SW Assy	AWZ6467				
	19	FRONT CONTROL Assy	AWZ6462				
	20	Screw	See Contrast table (2)				

(2) CONTRAST TABLE

PRO-610HD, PRO-510HD, SD-582HD5 and SD-532HD5 are constructed the same except for the following:

Mark	No.	Symbol and Description		Part No.					
Wark	NO.	Symbol and Description	PRO-610HD	PRO-510HD	SD-582HD5	SD-532HD5	Remarks		
	1	Grille	AMM3003	AMM3004	AMR3173	AMR3174			
	2	Badge	AAM1081	AAM1081	AAM1088	AAM1088			
	3	Catcher A	ANZ-241	ANZ-241	Not used	Not used			
	6	Side Cover	AMR3107	AMR3107	Not used	Not used			
	8	Side Panel Assy L	AMB2662	AMB2664	Not used	Not used			
	9	Side Panel Assy R	AMB2663	AMB2665	Not used	Not used			
	10	Door Assy	AAN1461	AAN1461	AAN1459	AAN1457			
	11	Blind Plate	AMM2933	AMM2933	AMM3009	AMM3009			
	13	Front Panel Assy	AMB2666	AMB2666	Not used	Not used			
	13	Control Panel	Not used	Not used	AMB2657	AMB2657			
	14	Catch B	AEC1507	AEC1507	ANZ-242	ANZ-242			
	15	Power Knob	AAD4105	AAD4105	Not used	Not used			
	17	FRONT INPUT Assy	AWZ6466	AWZ6466	AWZ6471	AWZ6471			
	20	Screw	ABA1239	ABA1239	Not used	Not used			
	25	LED DPO Assy	AWZ6463	AWZ6463	AWZ6470	AWZ6470			
	27	Control Sheet	Not used	Not used	AMB2751	AMB2751			
	28	Indicator Panel L	Not used	Not used	AMB2752	AMB2752			
	29	Indicator Panel R	Not used	Not used	AMB2753	AMB2753			
	31	Special Screw	Not used	Not used	ABA1249	ABA1249			

2.3 FRONT VIEW (2/2)



(1) FRONT VIEW (2/2) PARTS LIST

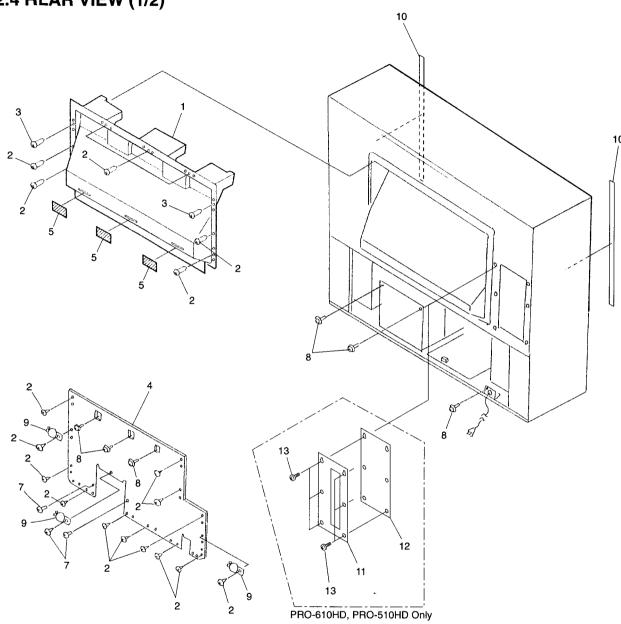
Mark	No.	Description	Part No.	Mark	No.	Description	Part No.
	1	Lenticular Sheet	See Contrast table (2)		26	Screen Frame Assy	See Contrast table (2)
	2	Screen Holder Top	See Contrast table (2)		27	Screen Holder Low	See Contrast table (2)
	3	Fresnel	See Contrast table (2)		28	Screw	BYC35P160FZK
NSP	4	Upper Cabinet Metal	See Contrast table (2)	$\hat{\Lambda}$	29	Focus VR (VR1)	ACX1096
NSP	5	Mirror Upper Stay L	ANG2004		30	Screw	BBZ30P080FZK
NSP	6	Mirror Upper Stay C	ANG2006				
NSP	7	Mirror Upper Stay R	ANG2005				
	8	Screw	See Contrast table (2)				
NSP	9	Screen Side Fitting	See Contrast table (2)				_
	10	Special Screw	ABA1240				
	11	Screw	ACZ40P080FMC				
	12	Contrast Screen	See Contrast table (2)				
	13	Cone Speaker	APV1021				
	14	Caster	AMR2547				
NSP	15	VR Holder	ANG1956				
	16	Special Screw	ABA1273				
NSP	17	CRT Front Holder	ANG2118				
	18	Screw M5	ABA1189				
NSP	19	Under Screen Metal B	See Contrast table (2)				
	20	Mirror Frame V	See Contrast table (2)				
	21	Mirror	See Contrast table (2)				
NSP	22	Upper Screen Metal B	See Contrast table (2)				
NSP	23	Under Screen Metal A	See Contrast table (2)				
	24	Mirror Frame H	See Contrast table (2)				
NSP	25	Upper Screen Metal A	See Contrast table (2)				
N25	25	Opper Screen Metal A	See Contrast table (2)				

(2) CONTRAST TABLE

PRO-610HD, PRO-510HD, SD-582HD5 and SD-532HD5 are constructed the same except for the following:

Mork	No	Sumbol and Deceription		Part No.					
Mark	No.	Symbol and Description	PRO-610HD	PRO-510HD	SD-582HD5	SD-532HD5	Remarks		
	1	Lenticular Sheet	AMR3184	AMR3185	AMR3178	AMR3179			
	2	Screen Holder Top	ANG2369	ANG2370	ANG2363	ANG2364			
	3	Fresnel	AMR3186	AMR3187	AMR3180	AMR3181			
	4	Upper Cabinet Metal	ANG2000	ANG2000	ANG2358	ANG2358			
	8	Screw	BYC40P160FMC	BYC40P160FMC	BYC40P140FZK	BYC40P140FZK			
	9	Screen Side Fitting	ANG1993	ANG1993	ANG2366	ANG2362			
	12	Contrast Screen	Not used	Not used	AAK2747	AAK2748			
NSP	19	Under Screen Metal B	ANG2009	ANG2009	ANG2361	ANG2361			
	20	Mirror Frame V	ANG2373	ANG2374	ANG2373	ANG2374			
	21	Mirror	AMR3188	AMR3189	AMR3188	AMR3189			
NSP	22	Upper Screen Metal B	ANG2002	ANG2002	ANG2360	ANG2360			
NSP	23	Under Screen Metal A	ANG2003	ANG2003	ANG2361	ANG2361			
	24	Mirror Frame H	ANG2371	ANG2372	ANG2371	ANG2372			
NSP	25	Upper Screen Metal A	ANG2001	ANG2001	ANG2359	ANG2359			
	26	Screen Frame Assy	AAP1611	AAP1612	AAP1607	AAP1608			
	27	Screen Holder Low	AAP1621	AAP1622	AAP1609	AAP1610			

2.4 REAR VIEW (1/2)



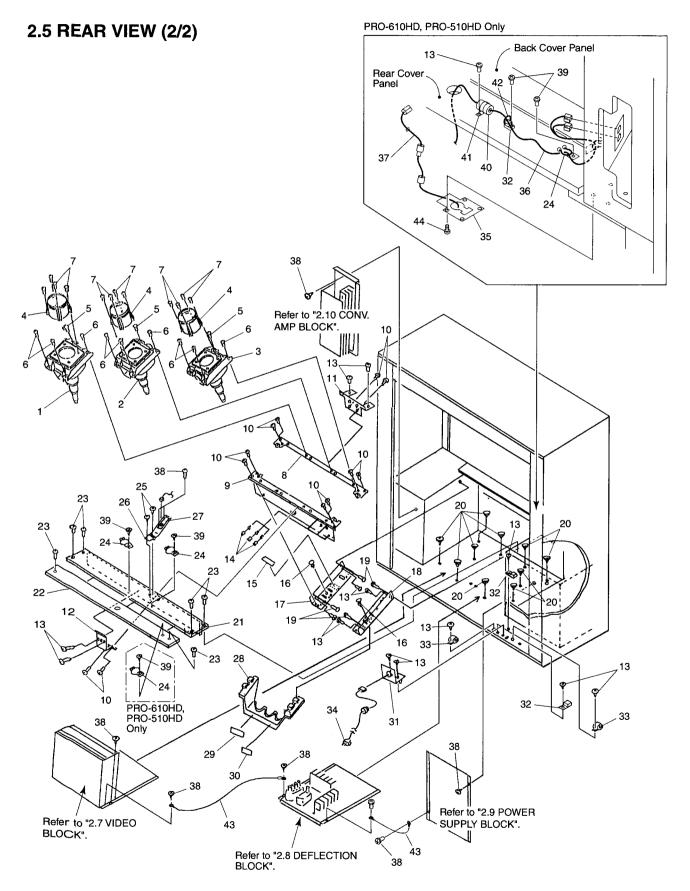
(1) REAR VIEW (1/2) PARTS LIST

Mark	No.	Description	Part No.
	1	Mirror Case 51	AME2296
	2	Screw	ABA1240
	3	Screw	PYC40T140FZB
	4	Rear Cover	AMM2999
	5	Blind Sheet	AEC1622
	6		
	7	Screw	ABZ30P100FZK
	8	Screw	ABA1269
NSP	9	Cabinet Wire Holder	AEC1263
	10	Screen Cushion	See Contrast table (2)
	11	Rear Cover (DTV)	See Contrast table (2)
	12	Rear Cover Sheet	See Contrast table (2)
	13	Screw	PMB40P250FZB

(2) CONTRAST TABLE

PRO-610HD, PRO-510HD, SD-582HD5 and SD-532HD5 are constructed the same except for the following:

Mark No	Ma	Cumbal and Decemention		Part No.					
	NO.	Symbol and Description	PRO-610HD	PRO-510HD	SD-582HD5	SD-532HD5	Remarks		
	10	Screen Cushion	AEC1830	AEC1831	AEC1845	AEC1844			
	11	Rear Cover (DTV)	AMM3000	AMM3000	Not used	Not used			
	12	Rear Cover Sheet	AMR3190	AMR3190	Not used	Not used			



(1) REAR VIEW (2/2) PARTS LIST

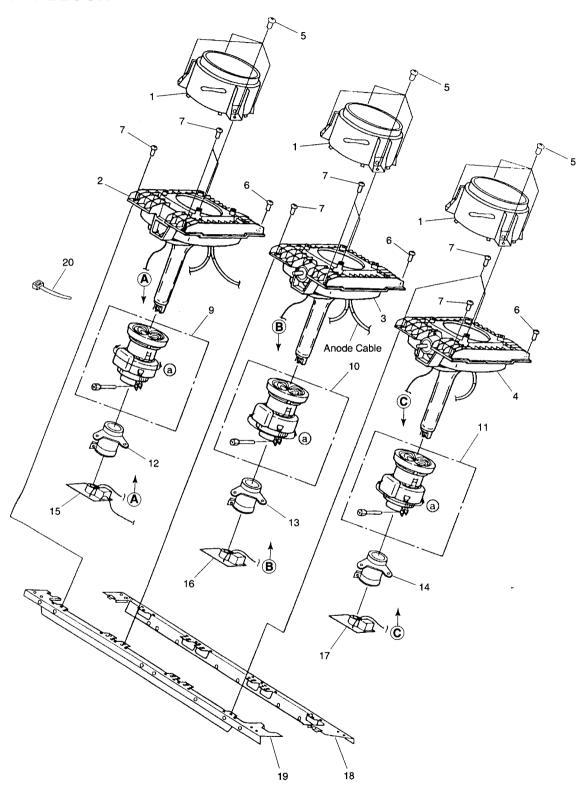
Mark	No.	Description	Part No.	Mark	No.	Description	Part No.
☆	1	CRT Service Assy B	See Contrast table (2)	NSP	31	AC Cord Holder A	ANG2307
☆☆☆☆	2	CRT Service Assy G	See Contrast table (2)	NSP	32	Bind Holder	AEC1785
☆	3	CRT Service Assy R	See Contrast table (2)		33	Ferrite Core	ATX1033
☆	4	Lens Assy	See Contrast table (2)	\triangle	34	AC Power Cord	ADG1180
	5	Screw	FBT40P120FZK	NSP	35	AC Cord Holder B	See Contrast table (2)
	6	Screw	ABA1168		36	Wire Harness C (J14)	See Contrast table (2)
	7	Screw	AMZ40P080FZK	Æ	37	AC Power Cord	See Contrast table (2)
NSP	8	CRT Front Frame	See Contrast table (2)		38	Screw	BBZ30P080FZK
NSP	9	CRT Rear Frame	See Contrast table (2)		39	Screw	ABA1271
	10	Screw	ACZ40P080FMC		40	Ferrite Core	See Contrast table (2)
NSP	11	CRT Front Holder	ANG2118	NSP	41	Nylon Clamp 18N	AEC1789
NSP	12	CRT Rear Holder	ANG2119		42	Nylon Binder	AEC-093
	13	Screw	ABA1240		43	1P Lead Wire (J1)	ADX2505
	14	Cord Holder	AEC1257		44	Screw	PMB40P250FZB
NSP	15	Tube Label	AAX2497				
	16	Rivet	AEC-441				
NSP	17	CRT Stand Holder R	ANA1497				
NSP	18	CRT Stand Holder L	ANA1496				
	19	Screw	PMB50P250FZB				
	20	Special Screw	ABA1121				
NSP	21	Back Cover Panel	See Contrast table (2)				
	22	Rear Cover Panel	AMM3010				
	23	Screw	ABA1241				
NSP	24	Cabinet Wire Holder	AEC1263				
	25	Screw	ABA1279				
NSP	26	Fixing Metal	ANG1958				
	27	SR Assy	AWZ6465				
NSP	28	Tray	AMR2563				
NSP	29	Solder Warning Label	AAX2672				
NSP	30	Warning Label (KC)	AAX1797				

(2) CONTRAST TABLE

PRO-610HD, PRO-510HD, SD-582HD5 and SD-532HD5 are constructed the same except for the following:

Mark	No.	Symbol and Description		Part No.					
Walk	NO.	Symbol and Description	PRO-610HD	PRO-510HD	SD-582HD5	SD-532HD5	Renarks		
☆	1	CRT Service Assy B	AWY1422	AWY1418	AWY1420	AWY1418			
☆	2	CRT Service Assy G	AWY1413	AWY1417	AWY1417	AWY1417			
☆	3	CRT Service Assy R	AWY1421	AWY1416	AWY1419	AWY1416			
☆	4	Lens Assy	AMR3183	AMR2833	AMR2833	AMR2833			
NSP	8	CRT Front Frame	ANA1613	ANA1614	ANA1613	ANA1614			
NSP	9	CRT Rear Frame	ANA1615	ANA1616	ANA1615	ANA1616			
NSP	21	Back Cover Panel	AMM3001	AMM3002	AMM3001	AMM3002			
NSP	35	AC Cord Holder B	ANG2311	ANG2311	Not used	Not used			
	36	Wire Harness C (J14)	ADX2491	ADX2491	Not used	Not used			
ΔŶ	37	AC Power Cord	ADG1185	ADG1185	Not used	Not used			
	40	Ferrite Core (L9)	ATX1031	ATX1031	Not used	Not used			

2.6 CRT BLOCK



(1) CRT BLOCK PARTS LIST

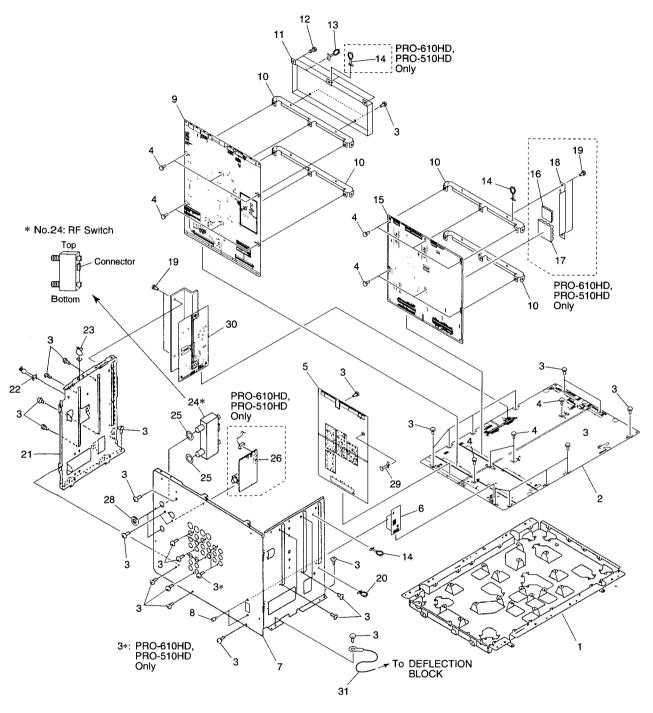
Mark	No.	Description	Part No.
☆	1	Lens Assy	See Contrast table (2)
☆	2	CRT Service Assy R	See Contrast table (2)
☆	3	CRT Service Assy G	See Contrast table (2)
☆	4	CRT Service Assy B	See Contrast table (2)
	5	Screw	AMZ40P080FZK
	6	Screw	FBT40P120FZK
	7	Screw	ABA1168
	8		
<u>^</u>	9	Deflection Yoke (L1)	ATL1136
<u>^</u>	10	Deflection Yoke (L2)	ATL1136
Æ	11	Deflection Yoke (L3)	ATL1136
⚠ ⚠ ⚠	12	VM Coil (L4)	ATL1137
$\overline{\Lambda}$	13	VM Coil (L5)	ATL1137
$\overline{\Lambda}$	14	VM Coil (L6)	ATL1137
	15	R. CRT DRIVE Assy	AWZ6457
	16	G. CRT DRIVE Assy	AWZ6458
	17	B. CRT DRIVE Assy	AWZ6459
NSP	18	CRT Rear Frame	See Contrast table (2)
NSP	19	CRT Front Frame	See Contrast table (2)
	20	Nylon Binder	AEC-093

(2) CONTRAST TABLE

PRO-610HD, PRO-510HD, SD-582HD5 and SD-532HD5 are constructed the same except for the following:

Mark No.	Owner of and December						
	NO.	Symbol and Description	PRO-610HD	PRO-510HD	SD-582HD5	SD-532HD5	Remærks
☆	1	Lens Assy	AMR3183	AMR2833	AMR2833	AMR2833	
☆	2	CRT Service Assy R	AWY1421	AWY1416	AWY1419	AWY1416	
☆	3	CRT Service Assy G	AWY1413	AWY1417	AWY1417	AWY1417	
☆	4	CRT Service Assy B	AWY1422	AWY1418	AWY1420	AWY1418	
NSP	18	CRT Rear Frame	ANA1615	ANA1616	ANA1615	ANA1616	•
NSP	19	CRT Front Frame	ANA1613	ANA1614	ANA1613	ANA1614	

2.7 VIDEO BLOCK



(1) VIDEO BLOCK PARTS LIST

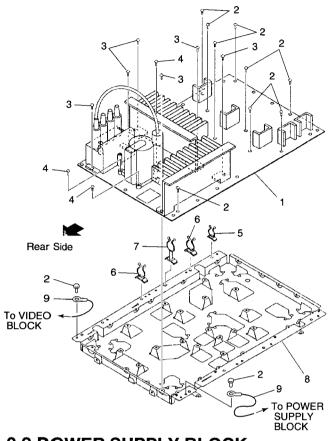
Mark	No.	Description	Part No.	Mark	No.	Description	Part No.
NSP	1	Video Chassis	ANA1584		26	BNC Assy	See Contrast table (2)
	2	VIDEO Assy	See Contrast table (2)		27	Screw	See Contrast table (2)
	3	Screw	BBZ30P080FZK		28	Nut	BBN1005
	4	Screw	BBZ30P080FCU	NSP	29	Mini Card Spacer	AEC1835
	5	AV I/O Assy	See Contrast table (2)		30	AUDIO Assy	See Contrast table (2)
	6	RGB SW Assy	AWZ6468		31	1P Laed Wire	ADX2505
	7	Rear Panel	See Contrast table (2)				
	8	Hexagon Head Screw	BBA1051				
	9	SIGNAL Assy	See Contrast table (2)				
NSP	10	PCB Sub Frame	ANG2304				
	11	Signal Shield	ANK1629				
	12	Rivet	AEC-441				
NSP	13	Cable Clip D3S	AEC1782				
	14	Cable Clip	AEC1806				
	15	SUB VIDEO Service Assy	See Contrast table (2)				
NSP	16	IP Heat Sink S	See Contrast table (2)				
NSP	17	IP Heat Sink M	See Contrast table (2)				
	18	IP Heat Sink Holder	See Contrast table (2)				
	19	Screw	See Contrast table (2)				
NSP	20	Cable Clip D3M	AEC1783				
	21	PCB Side Holder	ANG2305				
NSP	22	Lead Clamper M	AEC1611				
NSP	23	Cable Clip A	AEC1325				
	24	RF Switch	AXF1088				
	25	Washer	WAXOF160N100				

(2) CONTRAST TABLE

PRO-610HD, PRO-510HD, SD-582HD5 and SD-532HD5 are constructed the same except for the following:

N 1-		Symbol and Description		Part No.				
Mark N	No.		PRO-610HD	PRO-510HD	SD-582HD5	SD-532HD5	Remarks	
	2	VIDEO Assy	AWV1799	AWV1799	AWV1804	AWV1804		
	5	AV I/O Assy	AWV1802	AWV1802	AWV1807	AWV1807		
	7	Rear Panel	ANC2336	ANC2336	ANC2337	ANC2337		
	9	SIGNAL Assy	AWV1800	AWV1800	AWV1805	AWV1805		
	15	SUB VIDEO Service Assy	AWV1819	AWV1819	Not used	Not used		
	15	SUB VIDEO Assy	Not used	Not used	AWV1806	AWV1806		
NSP	16	IP Heat Sink S	ANH1572	ANH1572	Not used	Not used		
NSP	17	IP Heat Sink M	ANH1571	ANH1571	Not used	Not used		
	18	IP Heat Sink Holder	AEC1850	AEC1850	Not used	Not used		
	26	BNC Assy	AWZ6464	AWZ6464	Not used	Not used		
	27	Screw	BCZ30P080FZK	BCZ30P080FZK	Not used	Not used		
	30	AUDIO Assy	AWZ6472	AWZ6472	AWZ6469	AWZ6469		

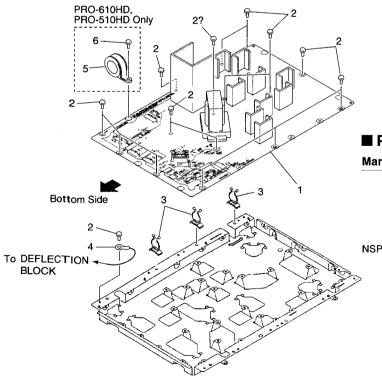
2.8 DEFLECTION BLOCK



■ DEFLECTION BLOCK PARTS LIST

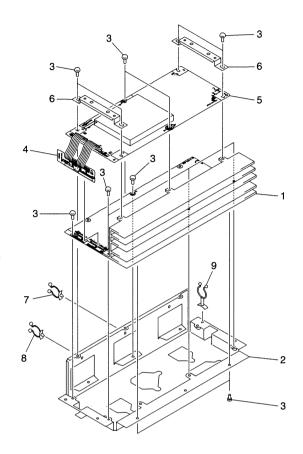
Mark No.		Description	Part No.	
☆	1	DEFLECTION SERVICE Assy	AWV1809	
	2	Screw	BBZ30P080FZK	
	3	Screw	ABZ30P100FZK	
	4	Screw	VBZ30P200FMC	
NSP	5	Cable Clip D3S	AEC1782	
NSP	6	Cable Clip D3M	AEC1783	
NSP	7	Cable CliP	AEC1325	
NSP	8	DF Chassis	ANA1583	
	9	1P Laed Wire	ADX2505	

2.9 POWER SUPPLY BLOCK



■ POWER SUPPLY BLOCK PARTS LIST						
Mark	No.	Description	Part No.			
	1	POWER SUPPLY Assy (for PRO-610HD, PRO-510HD)	AWV1795			
	1	POWER SUPPLY Assy (for SD-582HD5, SD-532HD5)	AWV1808			
	2	Screw	BBZ30P080FZK			
NSP	3	Cable Clip D3M	AEC1783			
	4	1P Laed Wire	ADX2505			
>	5	Ferrite Core (PRO-610HD, PRO-510HD only)	ATX1033			
	6	Screw (PRO-610HD, PRO-510HD only)	ABZ30P100FZK			

2.10 CONV. AMP BLOCK



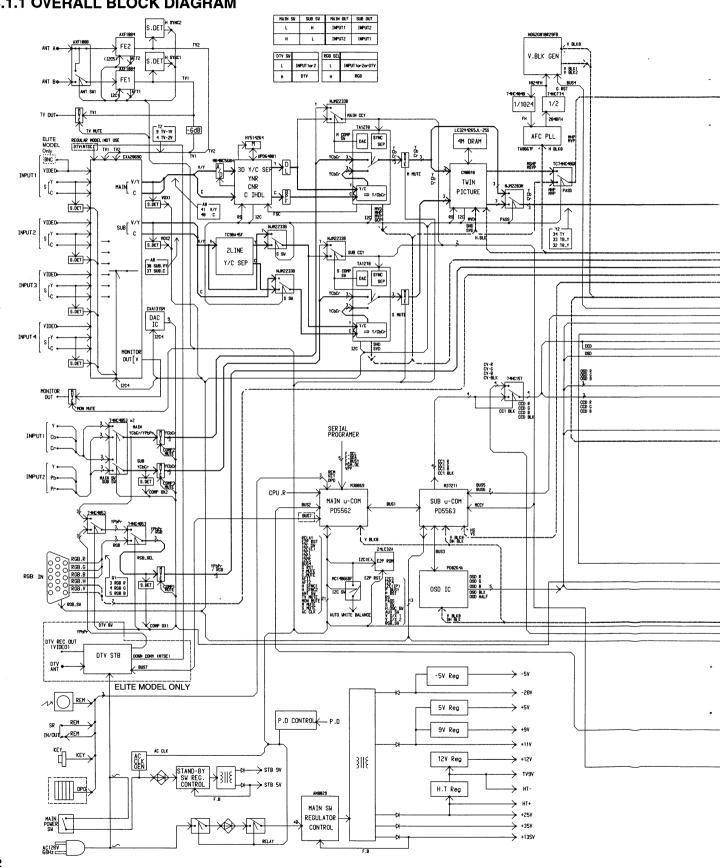
■ CONV. AMP BLOCK PARTS LIST

Mark	No.	Description	Part No.
	1	CONV. AMP Assy	AWZ6456
NSP	2	CONV. Chassis	ANA1619
	3	Screw	ABZ30P100FMC
	4	CONNECTOR Assy	AWZ6461
	5	DIGITAL CONV. ASSY	AWZ6460
NSP	6	CONV. Holder	ANG2365
NSP	7	Cable Clip D3M	AEC1783
NSP	8	Cable Clip D3S	AEC1782
	9	Cable Clip	AEC1806

3. BLOCK DIAGRAM AND SCHEMATIC DIAGRAM

3.1 BLOCK DIAGRAM

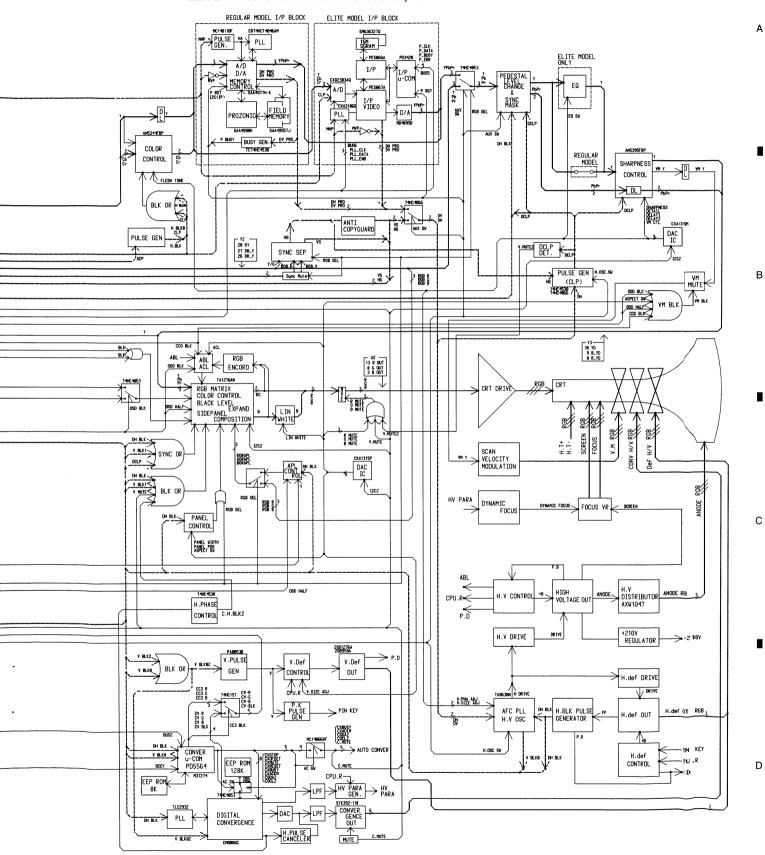
3.1.1 OVERALL BLOCK DIAGRAM



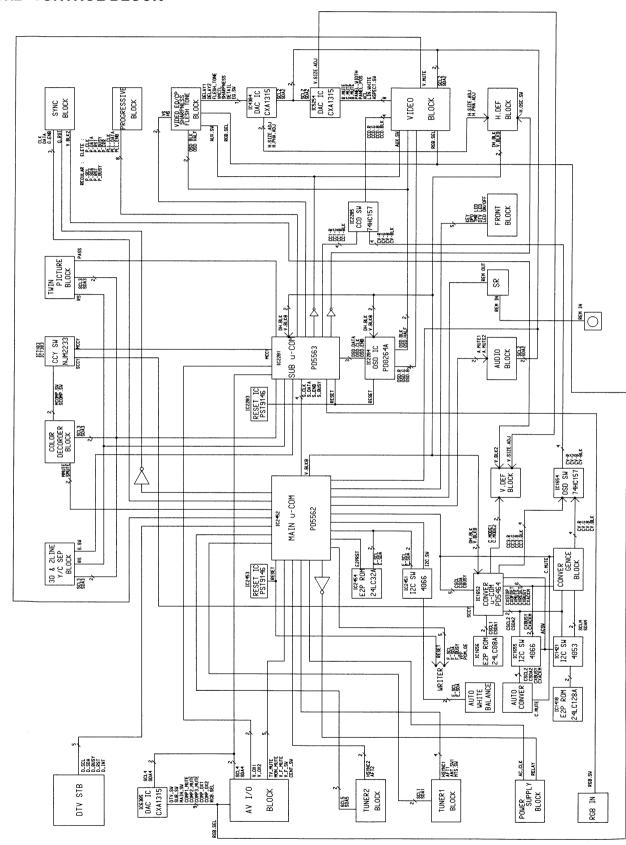
22

2

Note: Model names indicated by "ELITE" and "REGULAR" are as follows: ELITE: PRO-610HD and PRO-510HD, REGULAR: SD-582HD5 and SD-532HD5

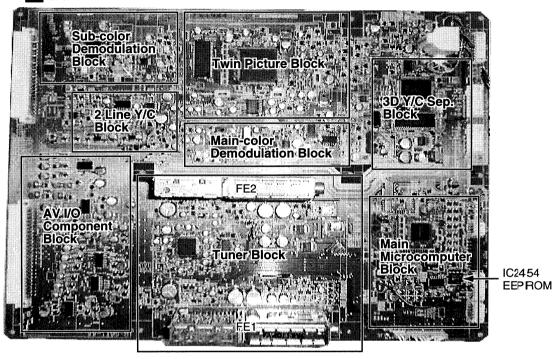


3.1.2 CONTROL BLOCK

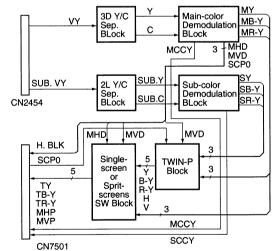


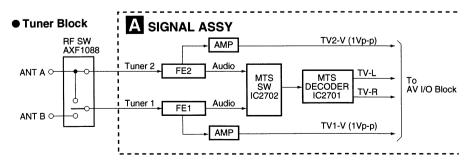
3.1.3 SIGNAL BLOCK

A SIGNAL ASSY



● Video Block





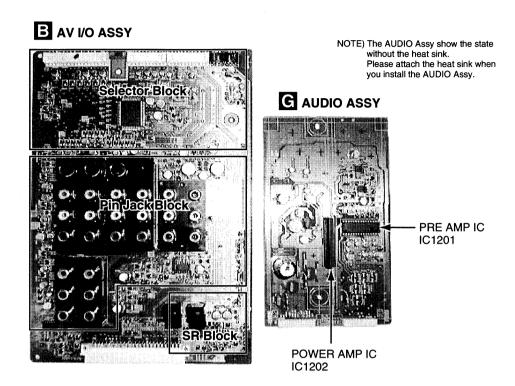
Note:
Main picture is able to receile the ANT A and B.
Sub picuture is able to receile the ANT A only.

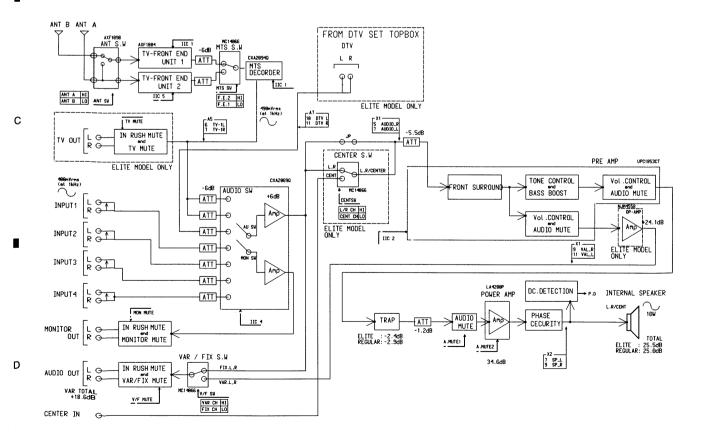
25

D

В

3.1.4 AV I/O and AUDIO ASSYS

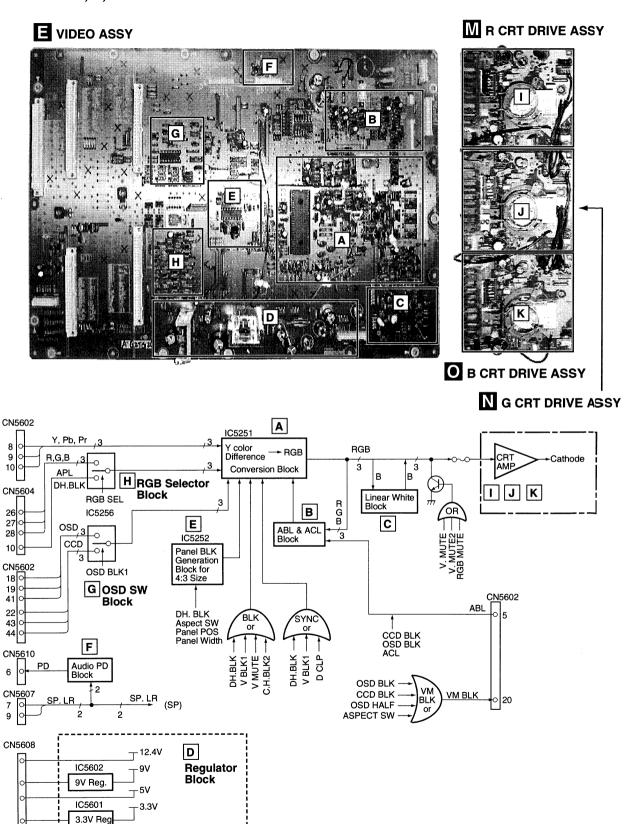




В

3.1.5 VIDEO, R, G and B CRT DRIVE ASSYS

28



27

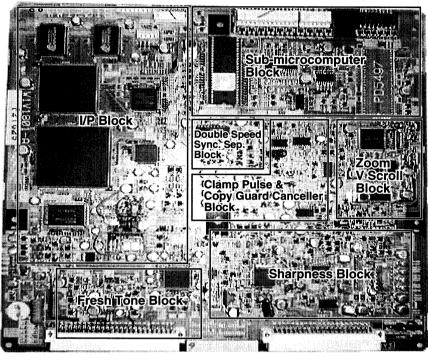
D

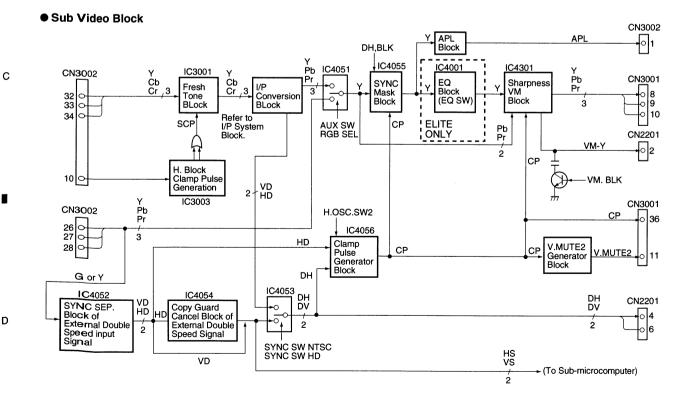
2

3.1.6 SUB VIDEO ASSY

SUB VIDEO ASSY (ELITE)

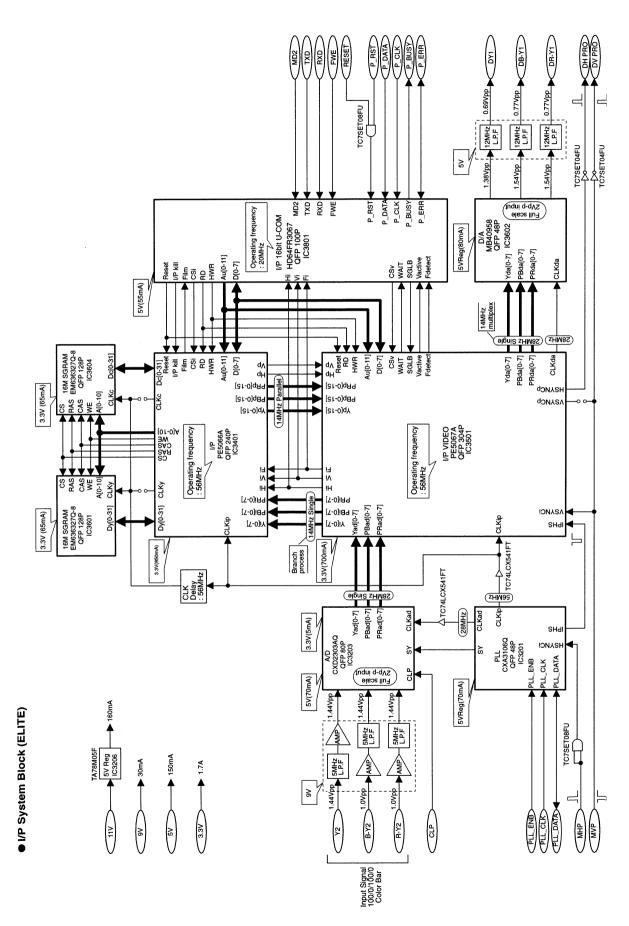
Note: SUB VIDEO ASSY of the REGULAR model is the same as that of the ELITE model excepting I/P Block.





28

2



1

29

В

С

D

_

3

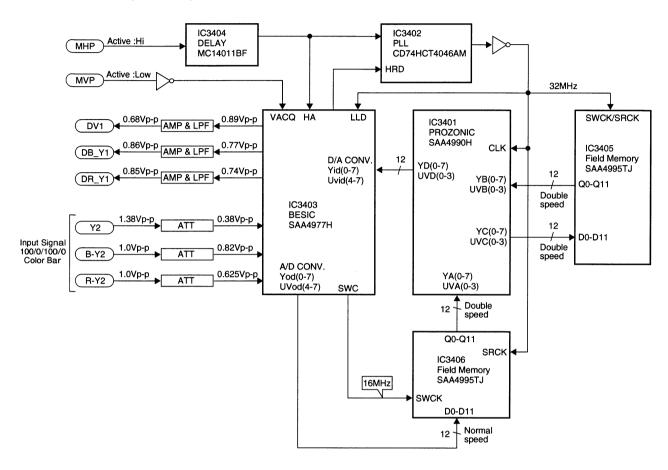
● I/P System Block (REGULAR)

Α

В

С

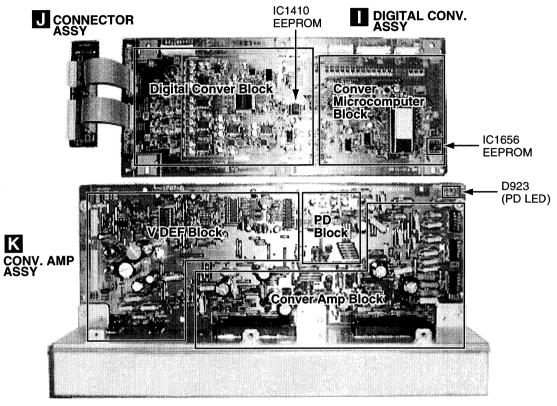
D

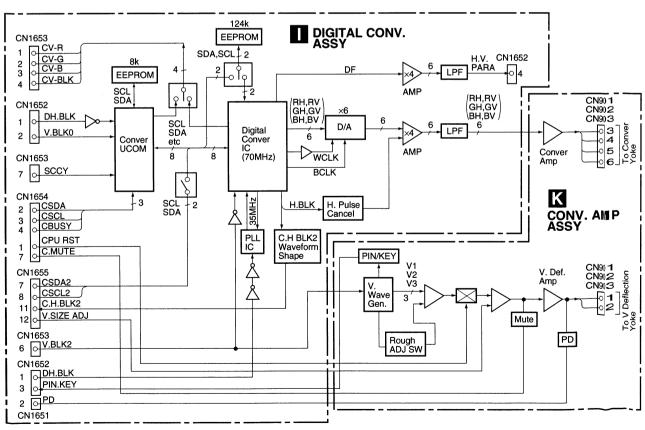


30

2 • 3 • 4

3.1.7 DIGITAL CONV., CONNECTOR and CONV. AMP ASSYS





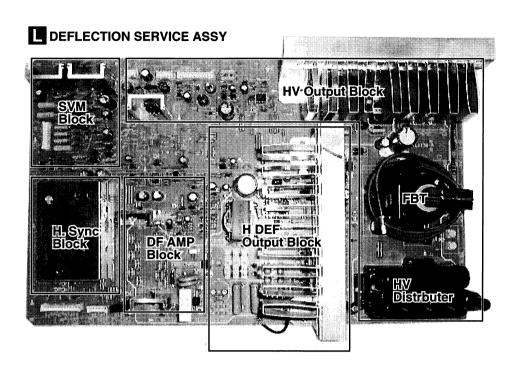
31

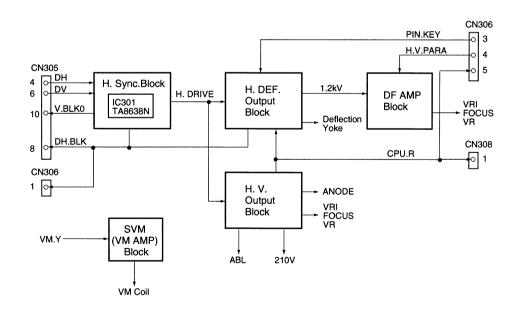
D

В

2

3.1.8 DEFLECTION SERVICE ASSY

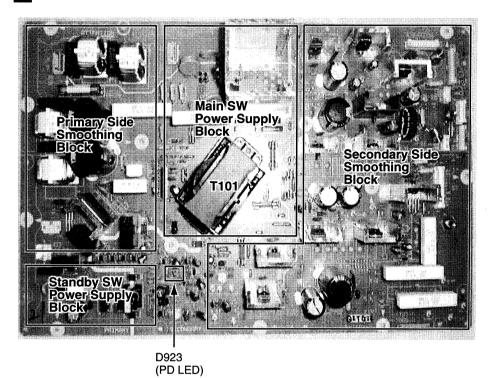


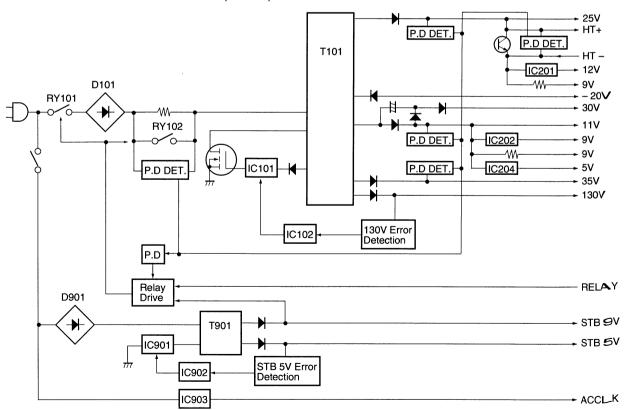


3.1.9 POWER SUPPLY SERVICE ASSY

1

POWER SUPPLY SERVICE ASSY





33

2

3

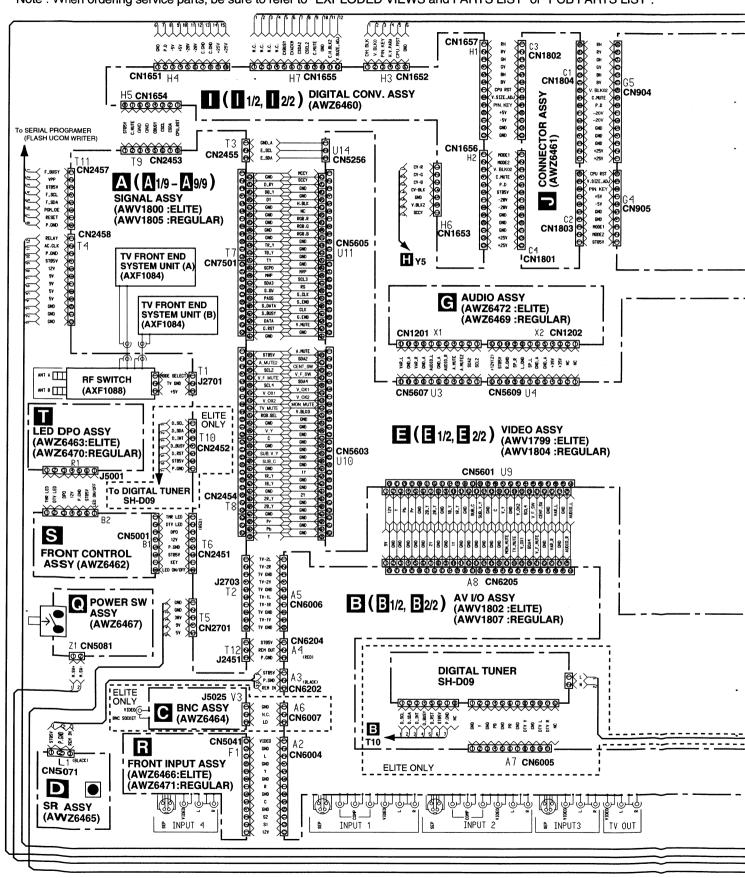
Α

В

С

3.2 OVERALL CONNECTION DIAGRAM

Note: When ordering service parts, be sure to refer to "EXPLODED VIEWS and PARTS LIST" or "PCB PARTS LIST".



34

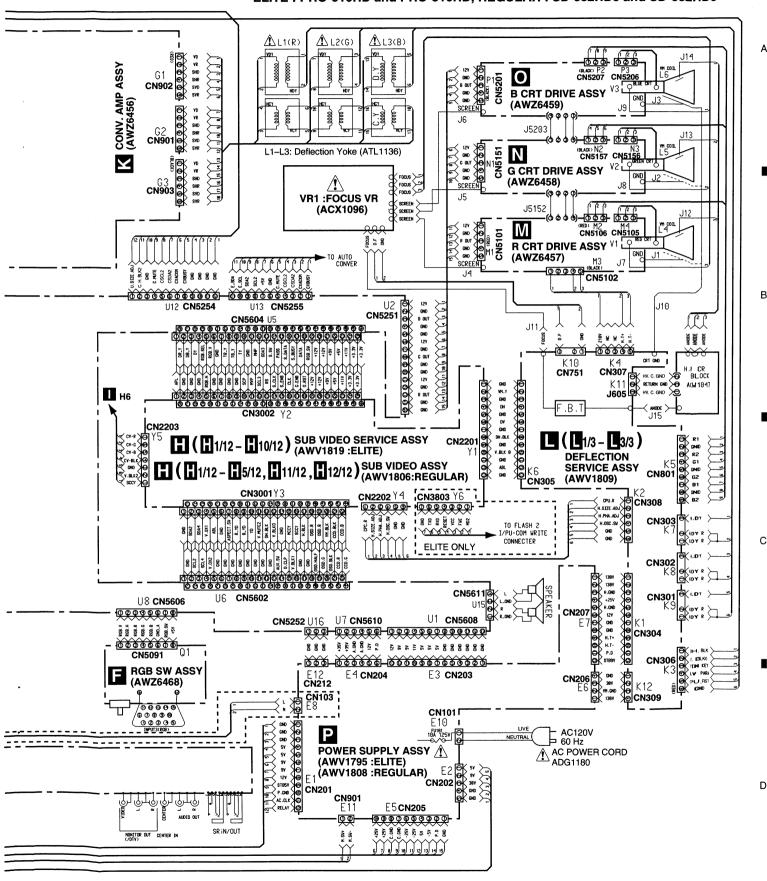
В

С

2

3

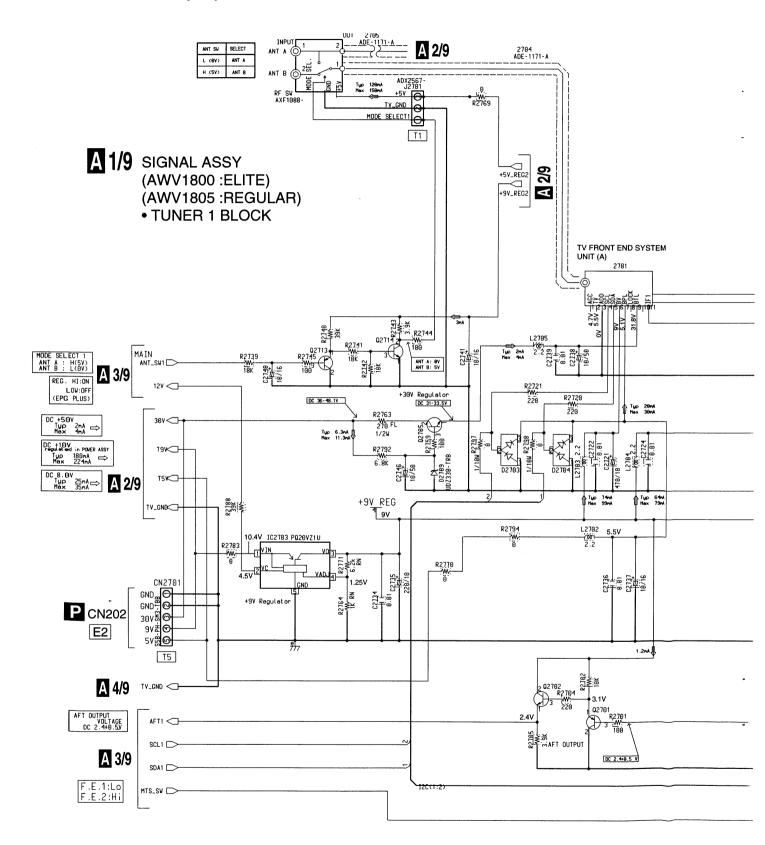
Note: Model names indicated by "ELITE" and "REGULAR" are as follows: ELITE: PRO-610HD and PRO-510HD, REGULAR: SD-582HD5 and SD-532HD5



3.3 SIGNAL ASSY (1/9)

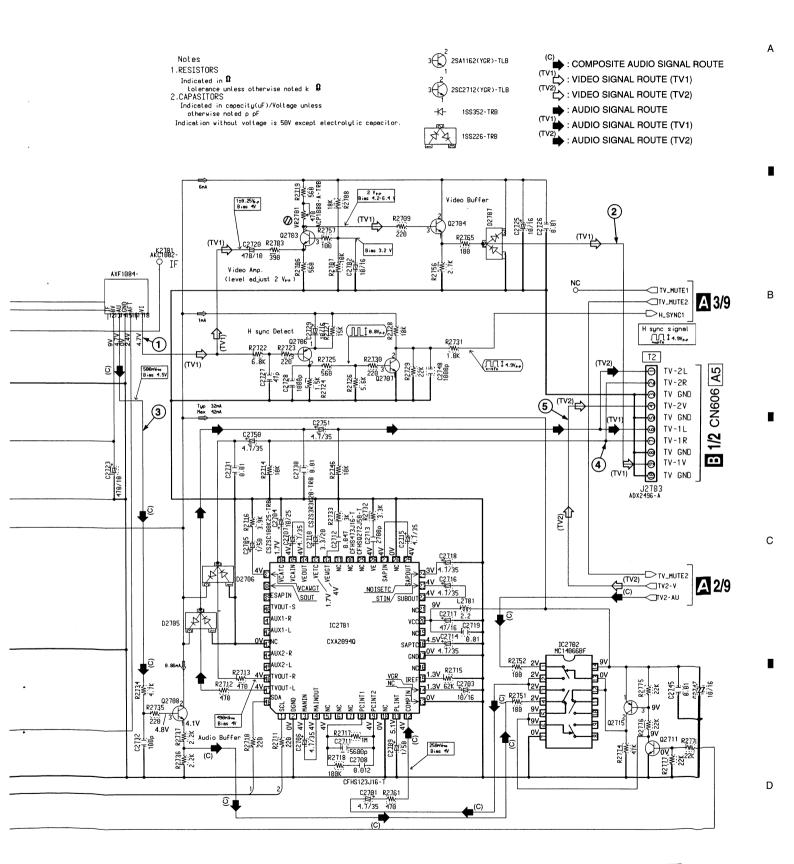
В

С



A 1/9

■ 4



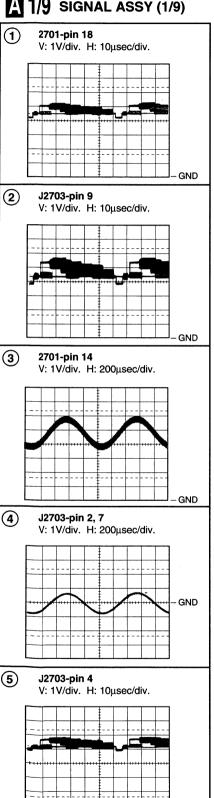
A 1/9 a

6

5

3.4 SIGNAL ASSY (2/9)

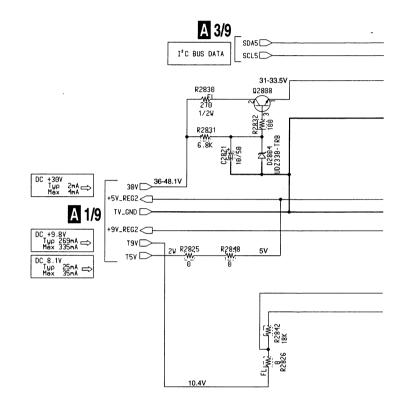
A 1/9 SIGNAL ASSY (1/9)



Input signal

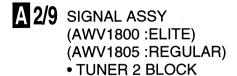
Video signal : EIA full color-bar Picture quality: Standard

Range :DC range (Unless otherwise noted)

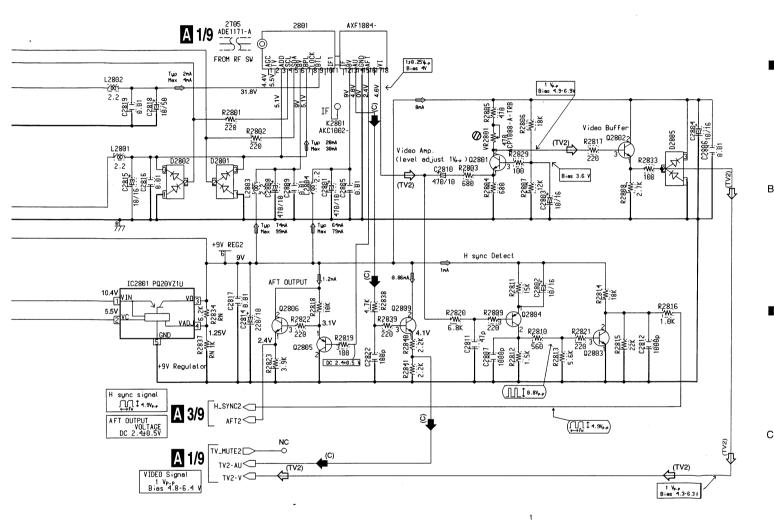


С

D



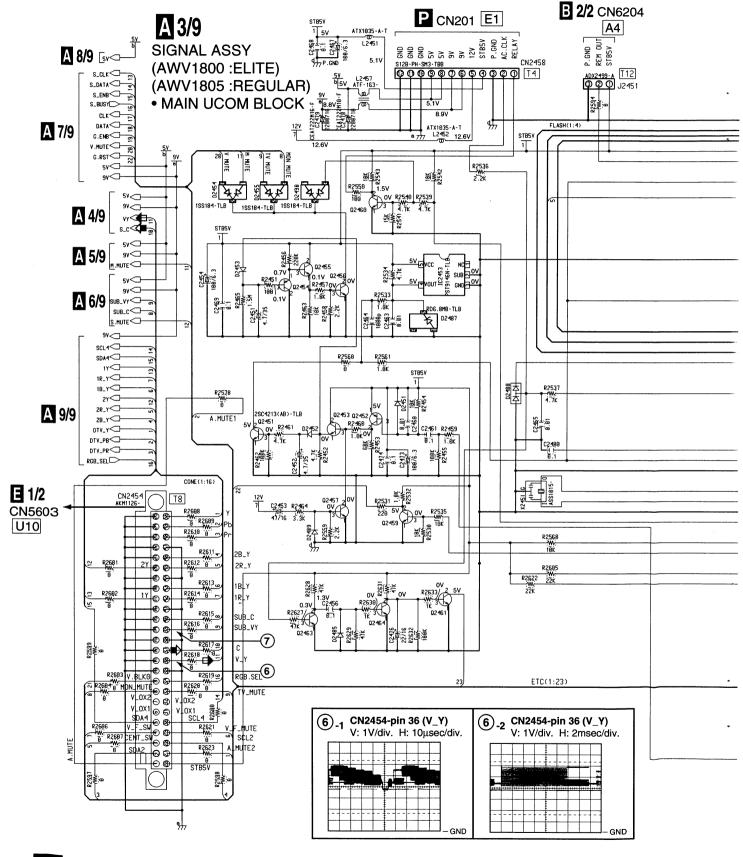
 $\stackrel{(\mathsf{TV2})}{ \hookrightarrow} : \mathsf{VIDEO} \ \mathsf{SIGNAL} \ \mathsf{ROUTE} \ (\mathsf{TV2})$: COMPOSITE AUDIO SIGNAL ROUTE

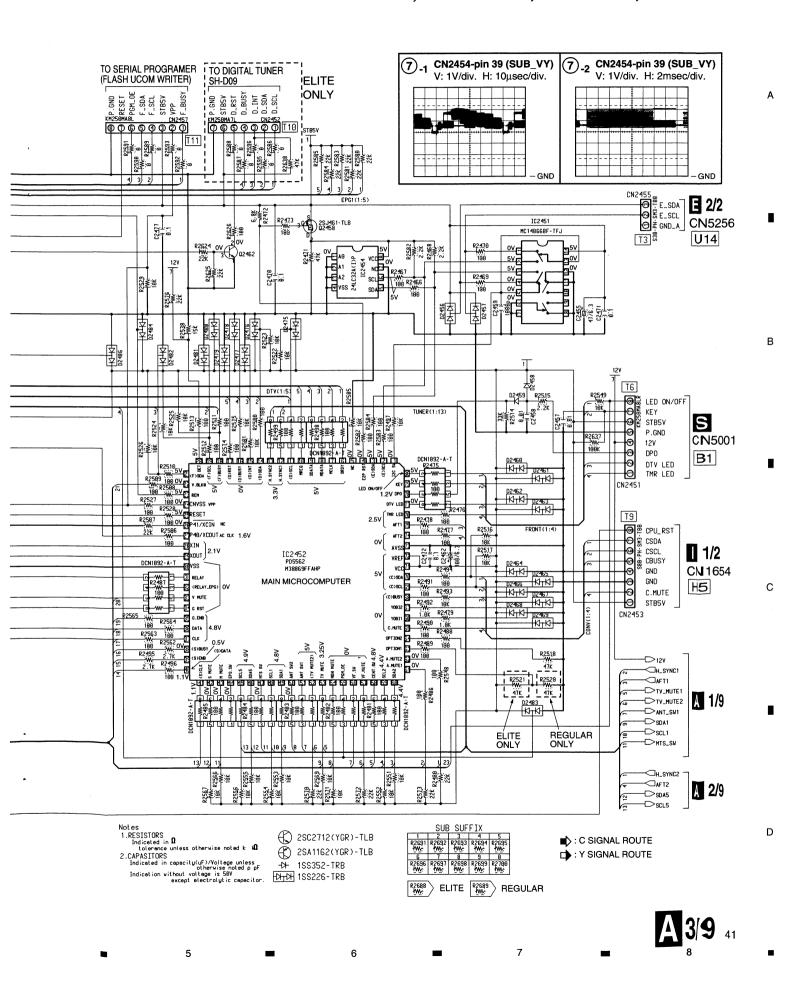


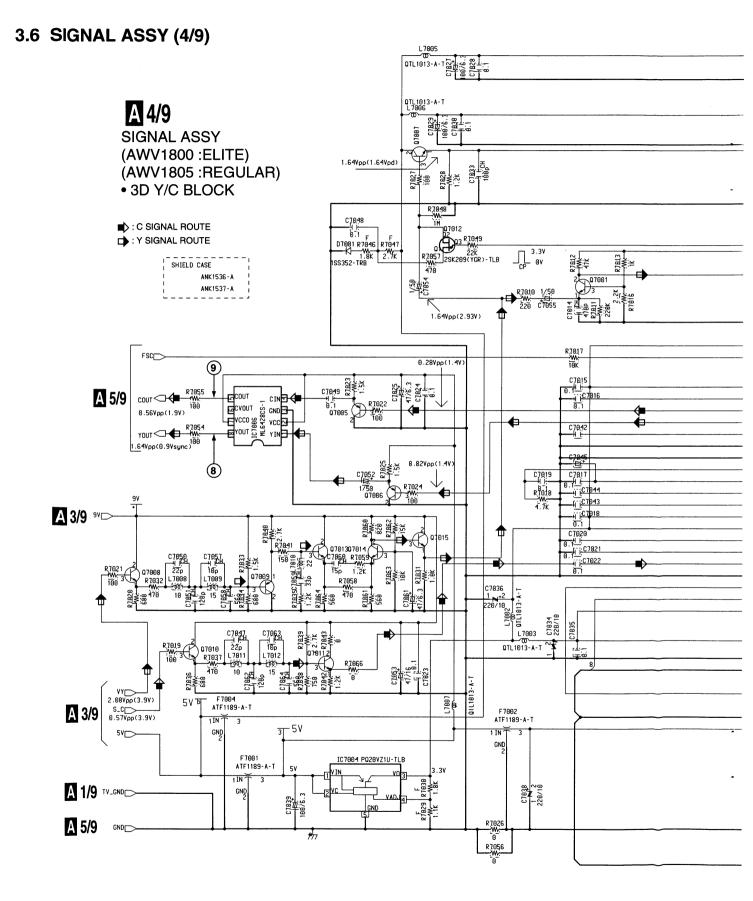
1.RESISTERS indicated in 1/2W,1/4W,1/10W,1WFL,2WFL 5% tolerance unless otherwise noted $K; \pmb{\Omega}$, $M; \pmb{\Omega}$ (F)+1% , (G)+2% , (K)+10% , (M)+20% tolerance

2.CAPACITORS indicated in capasity (uF)/(V) unless otherwise noted pF indicated without voltage is 50V except electrolytic capacitor 2SA1162(YGR)-TLB 2SC2712(YGR)-TLB

3.5 SIGNAL ASSY (3/9)

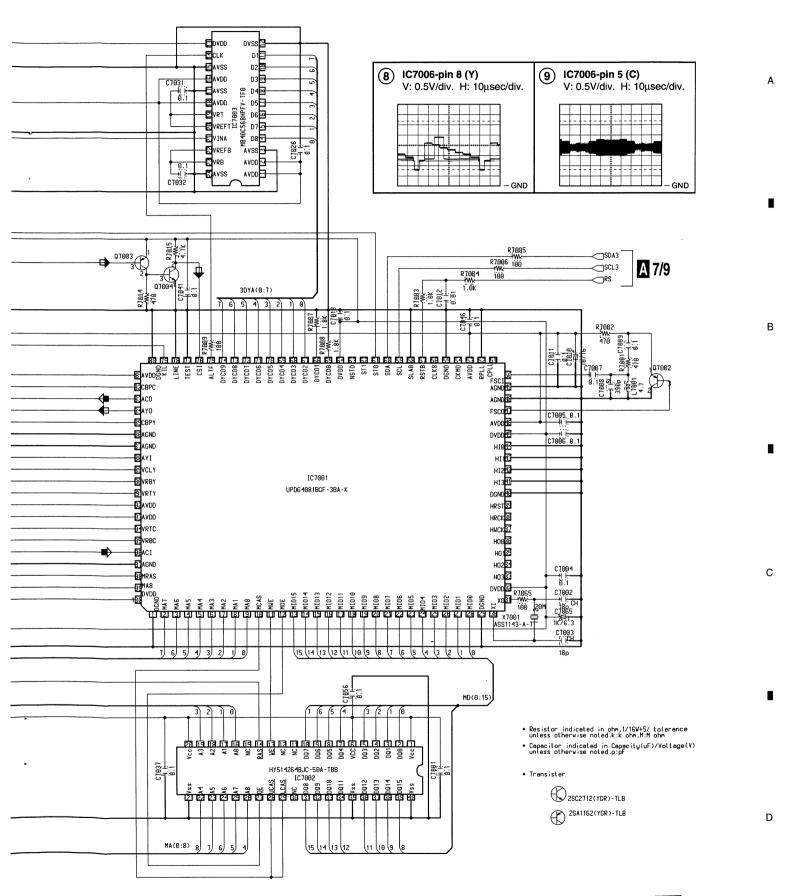






A 4/9

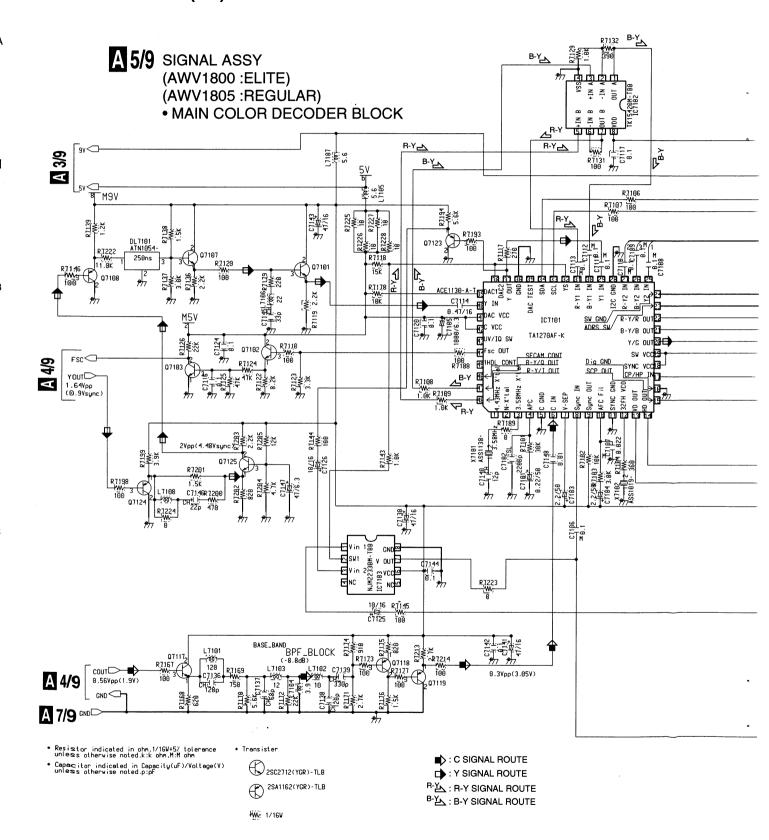
_



A 4/9 43

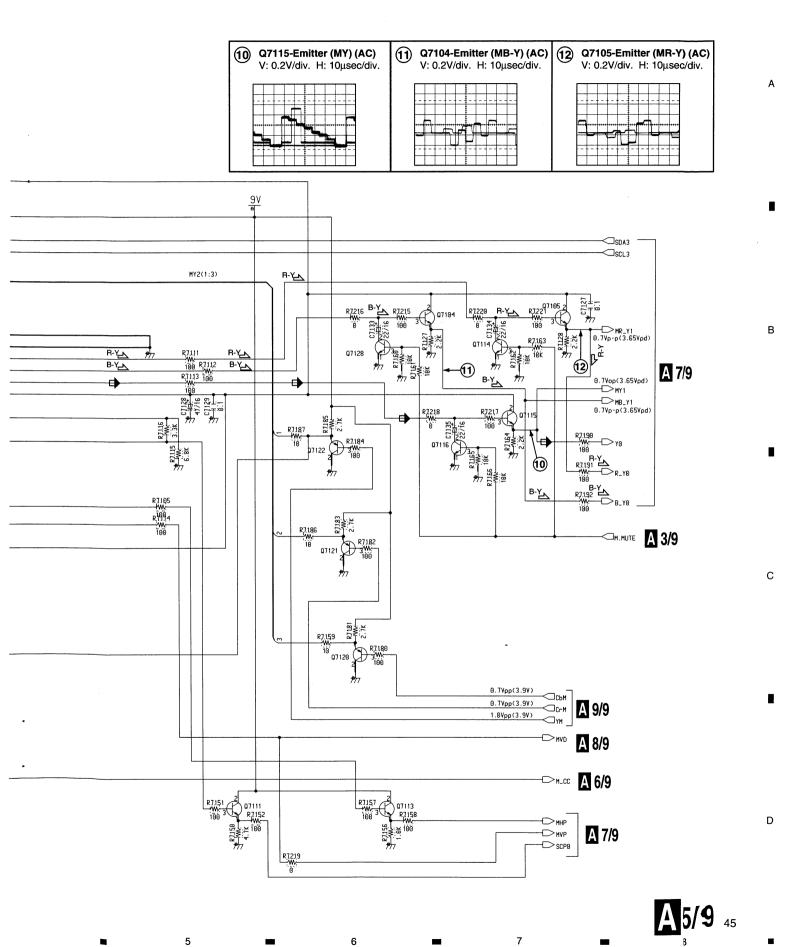
6

3.7 SIGNAL ASSY (5/9)

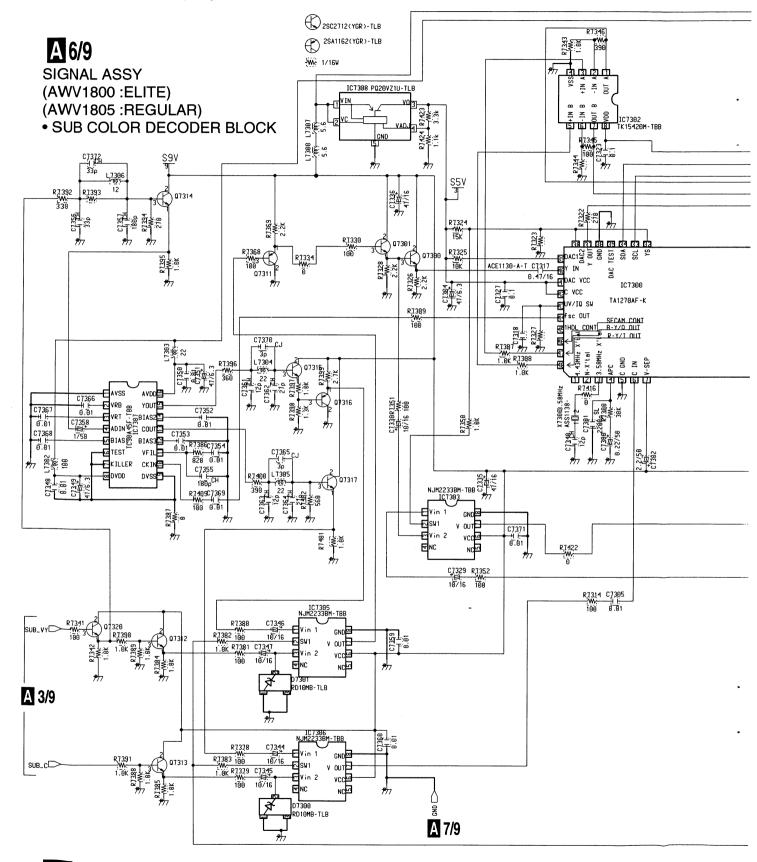


A 5/9

- 4

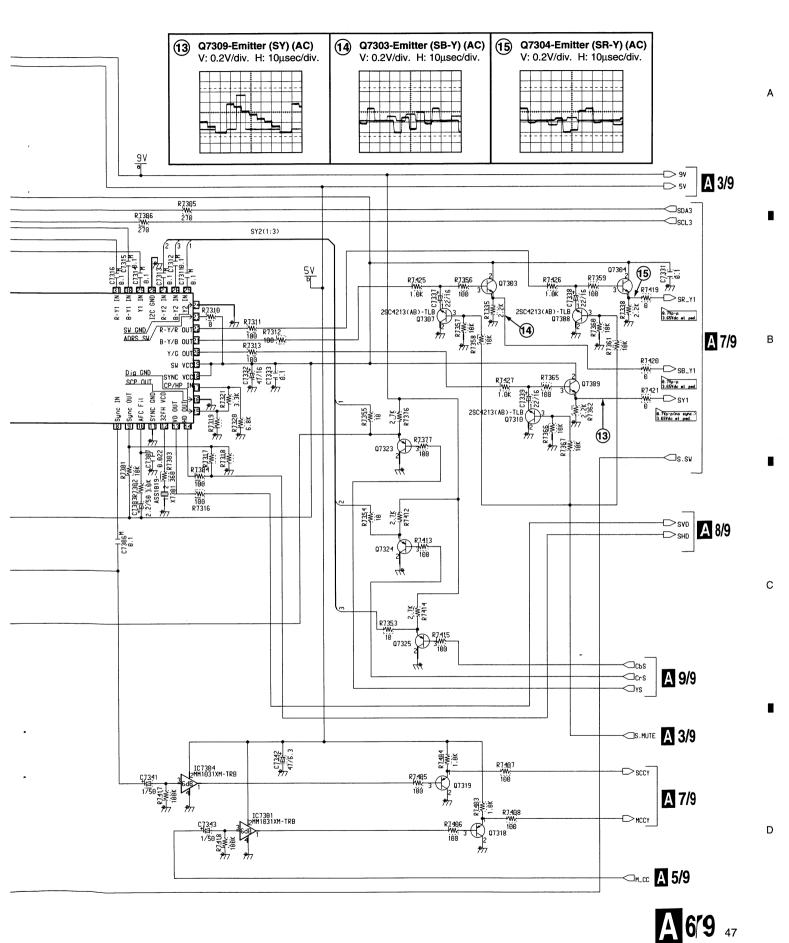


3.8 SIGNAL ASSY (6/9)

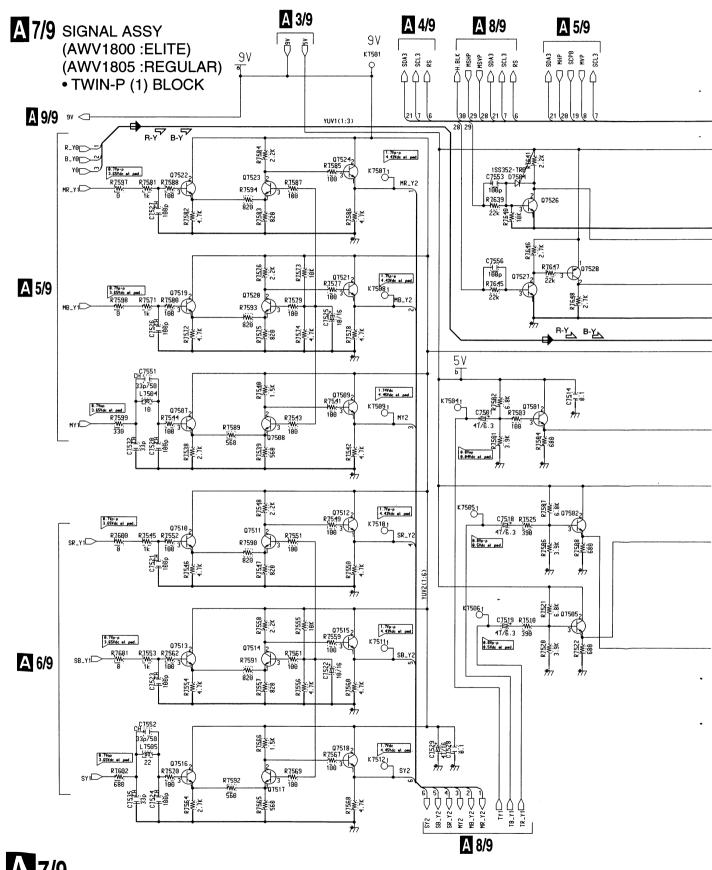


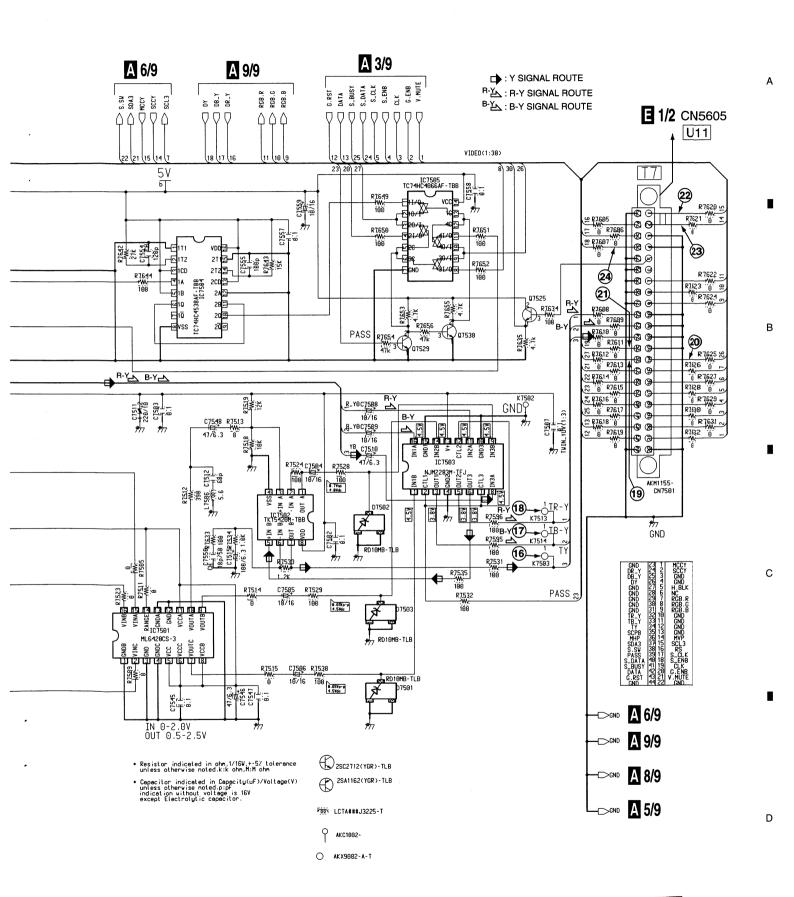
A6/9

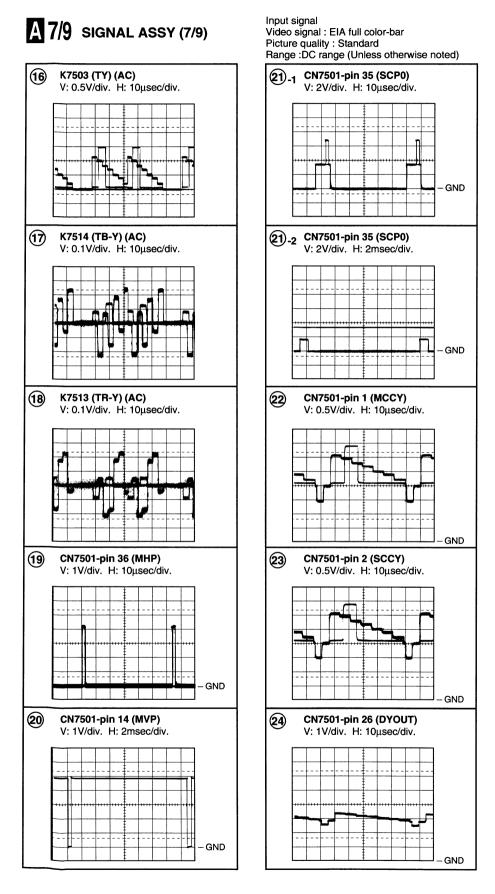
■ 4



3.9 SIGNAL ASSY (7/9)







A 7/9 SIGNAL ASSY (7/9)

IC7501 (ML6420CS-3)

Pin No.	Voltage (V)	
1	0	
2	1.16V at ped.	
3	0	
4	0	
5	5	
6	5	
7	1.8V at ped.	
8	5	
9	1.7V at ped.	
10	1.7V at ped.	
11	5	
12	0	
13	0	
14	5	
15	1.04V at ped.	
16	1.14V at ped	

IC7502 (TK15420M)

Voltage (V)	
3.8V at ped.	
3.8V at ped.	
3.8V at ped.	
0	
3.5V at ped.	
3.5V at ped.	
3.5V at ped.	
9	

IC7503 (NJM2283M

Pin No.	Voltage (V)	
1	4.4	
2	2.8 (sprit-screens) 0.1 (single-screen)	
3	3.7	
4	0	
5	3.7	
6	3.5	
7	2.8 (sprit-screens) 0.1 (single-screen)	
8	4.2	
9	4.2	
10	0	
11	4.4	
12	2.8 (sprit-screens) 0.1 (single-screen)	
13	8.8	
14	4.4	
15	0	
16	4.4	

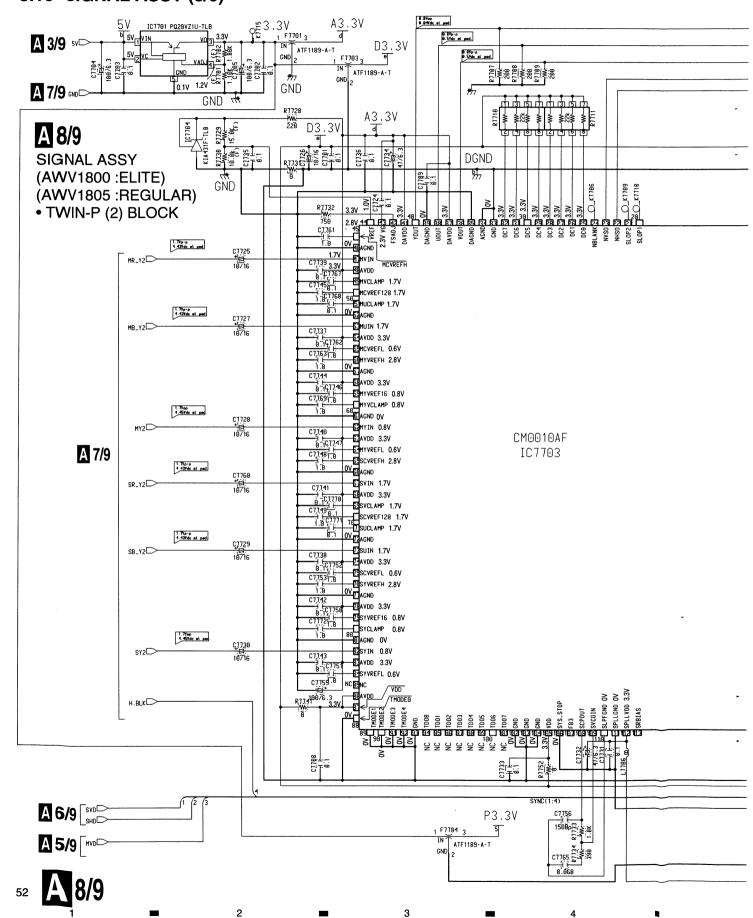
IC7504 (TC74HC4538AF)

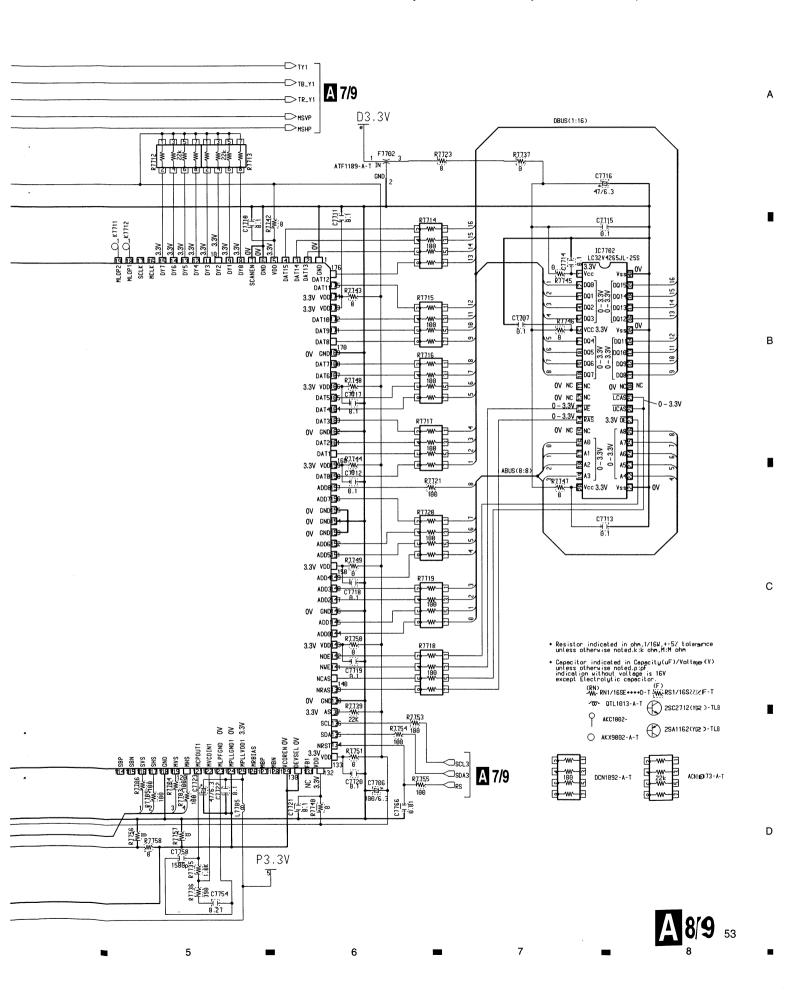
Pin No.	Voltage (V)	
1	0	
2	5	
3	5	
4	0 – 5	
5	5	
6	0 – 5	
7	0 – 5	
8	0	
9	0 – 5	
10	0 – 5	
11	0 – 5	
12	0	
13	5	
14	5	
15	0	
16	5	

IC7505 (TC74HC4066AF)

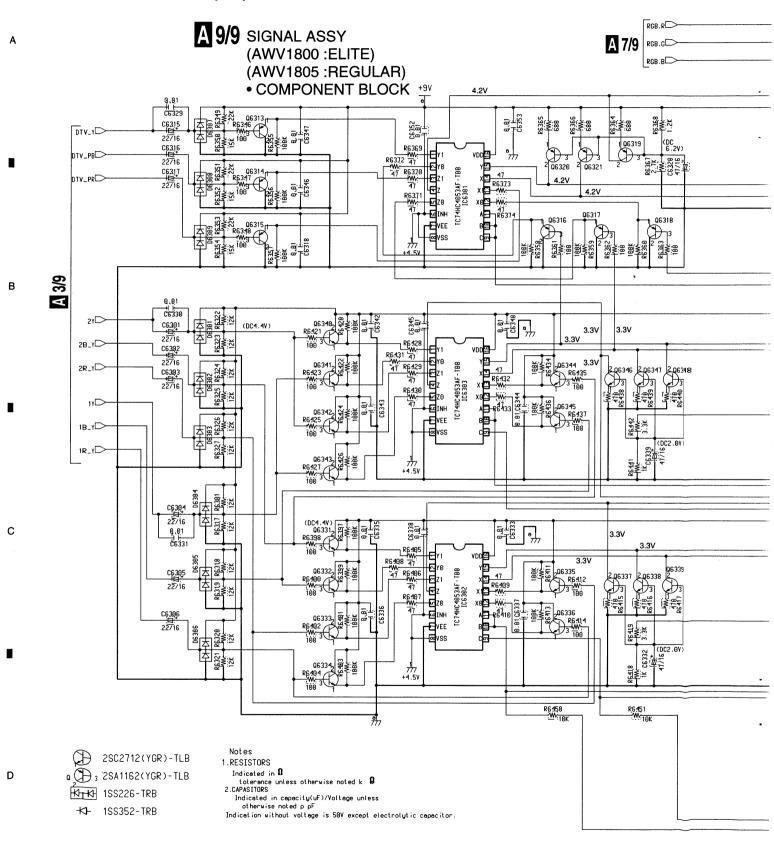
Pin No.	Voltage (V)		
1	0 – 5		
2	0 – 5		
3	0 – 5		
4	0 – 5		
5	0 (sprit-screens) 4.6 (single-screen)		
6	0 (sprit-screens) 4.6 (single-screen)		
7	0		
8	0-5		
9	0-5		
10	0 – 5		
11	0 – 5		
12	5 (sprit-screens) 0 (single-screen)		
13	5 (sprit-screens) 0 (single-screen)		
14	5		

3.10 SIGNAL ASSY (8/9)



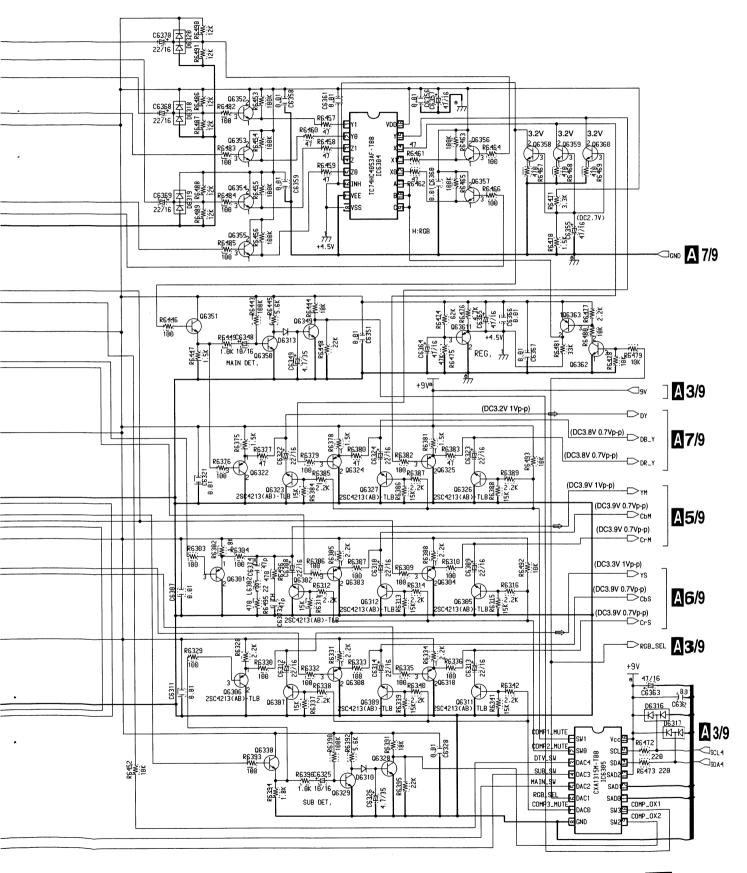


3.11 SIGNAL ASSY (9/9)



A 9/9

5



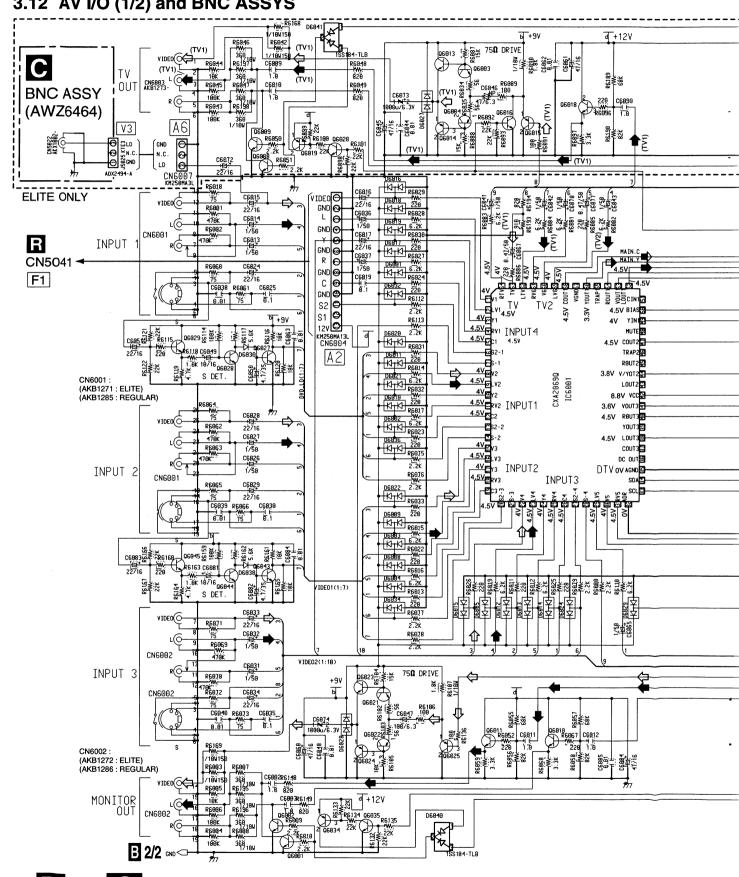
A 9/9 55

В

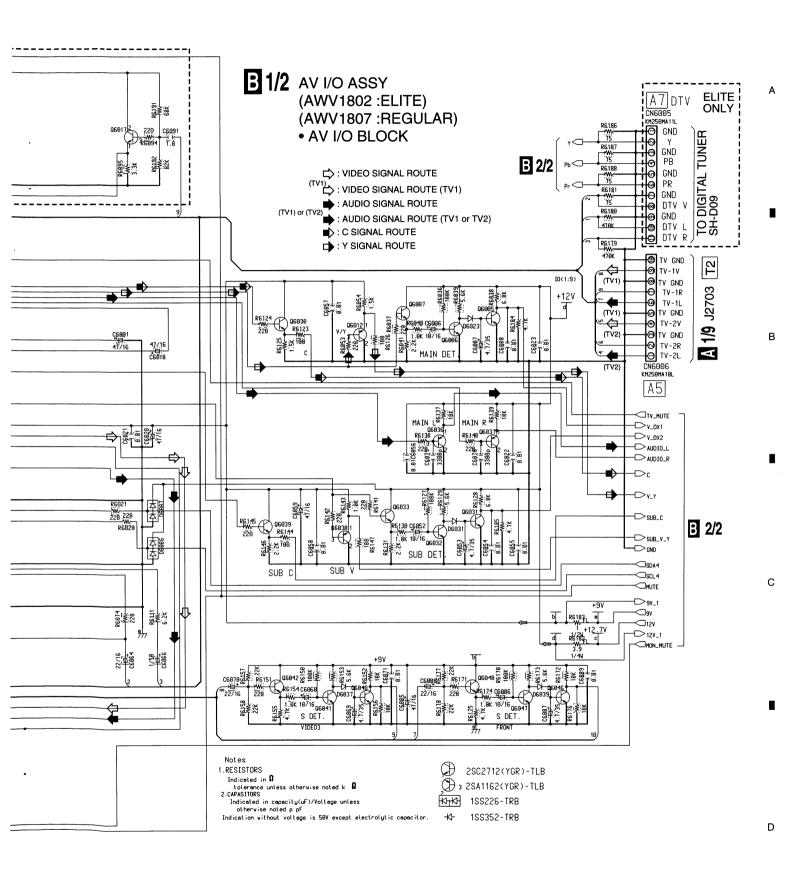
С

D

3.12 AV I/O (1/2) and BNC ASSYS



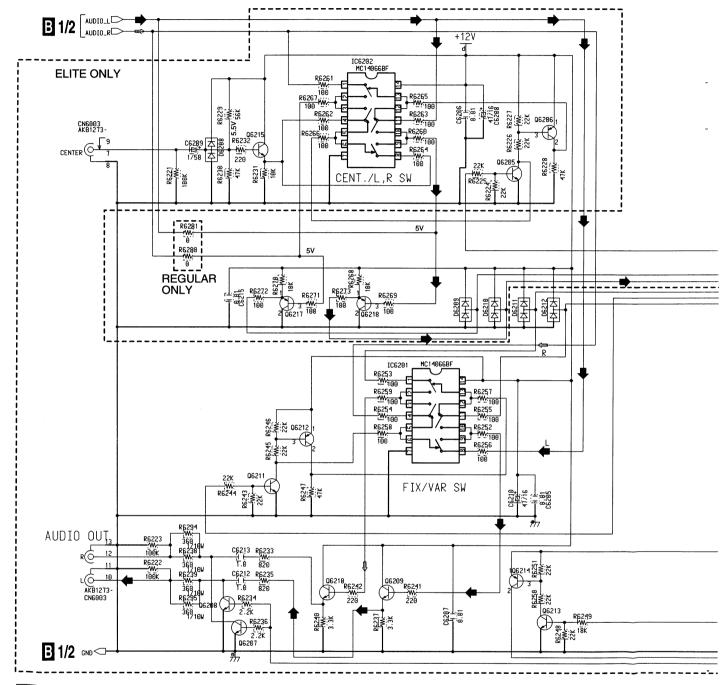
56 B 1/2 C



B 1/2 57

■ 6 ■

3.13 AV I/O (2/2) and SR ASSYS



B 2/2 AV I/O ASSY (AWV1802 :ELITE) (AWV1807:REGULAR) AV I/O and SR BLOCKS

⇒ : AUDIO SIGNAL ROUTE⇒ : C SIGNAL ROUTE

: Y SIGNAL ROUTE

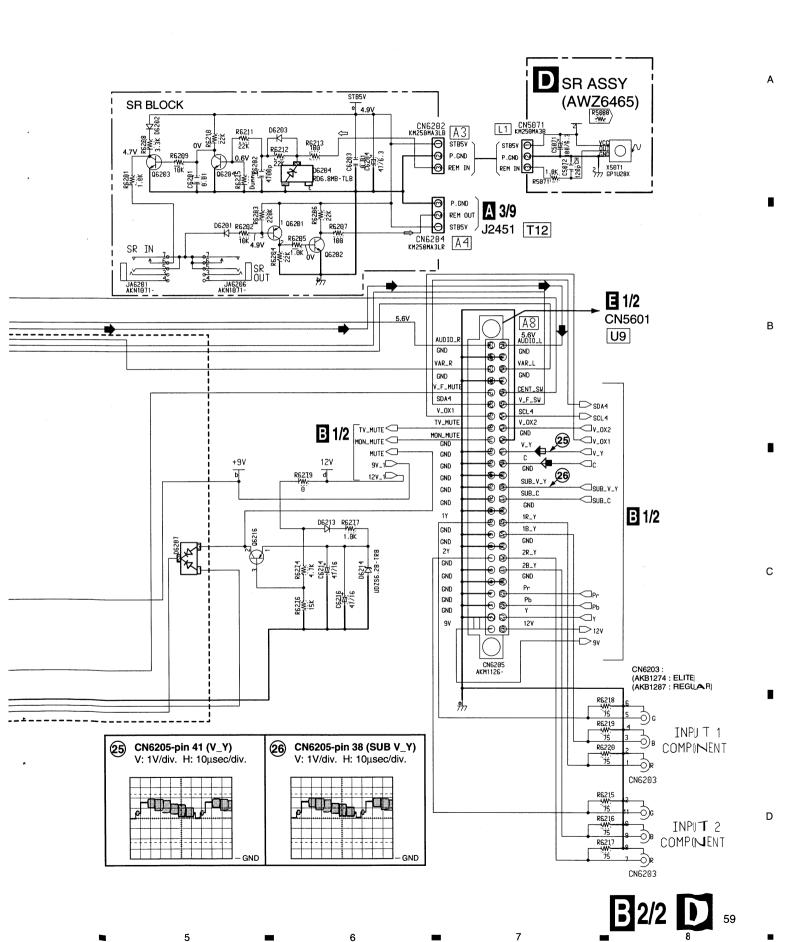
1.RESISTORS

Indicated in **Q**tolerance unless otherwise noted k **Q**2.0APASITORS

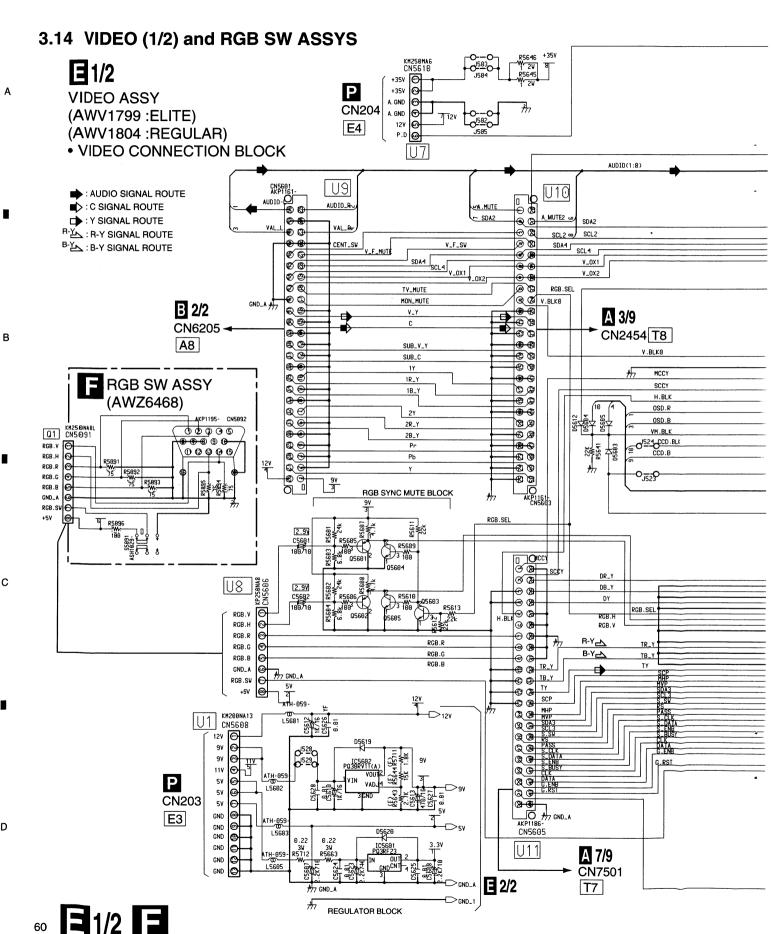
2.CAPASINES
Indicated in capacity(uF)/Voltage unless
otherwise noted p pF
Indication without voltage is 58V except electrolytic capacitor.

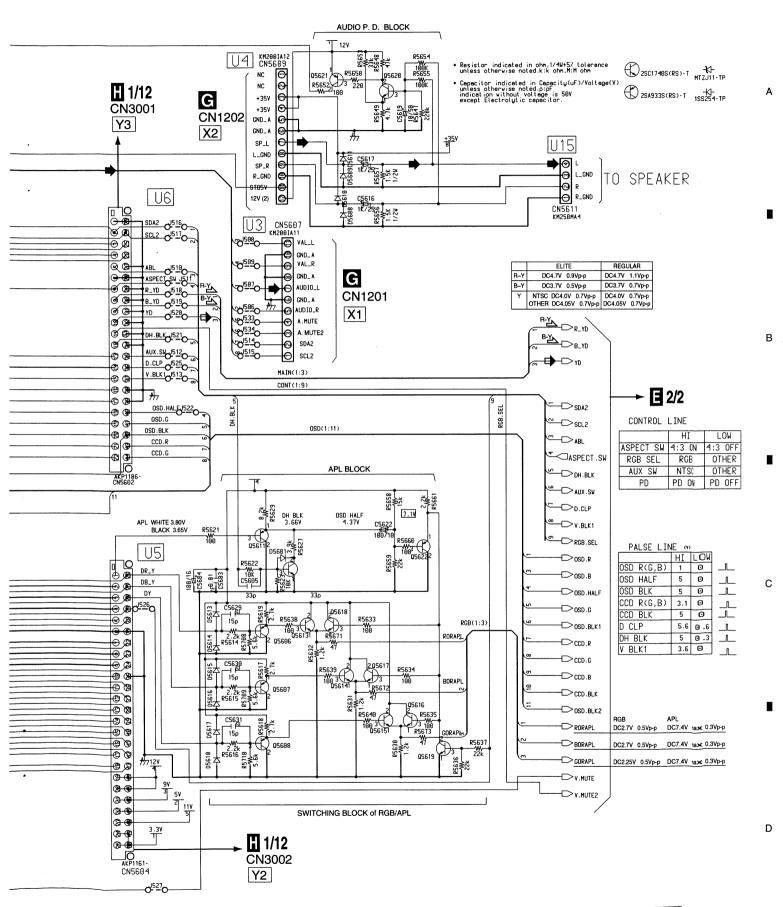
2SC2712(YGR)-TLB a 3 2SA1162(YGR)-TLB

1SS352-TRB



D

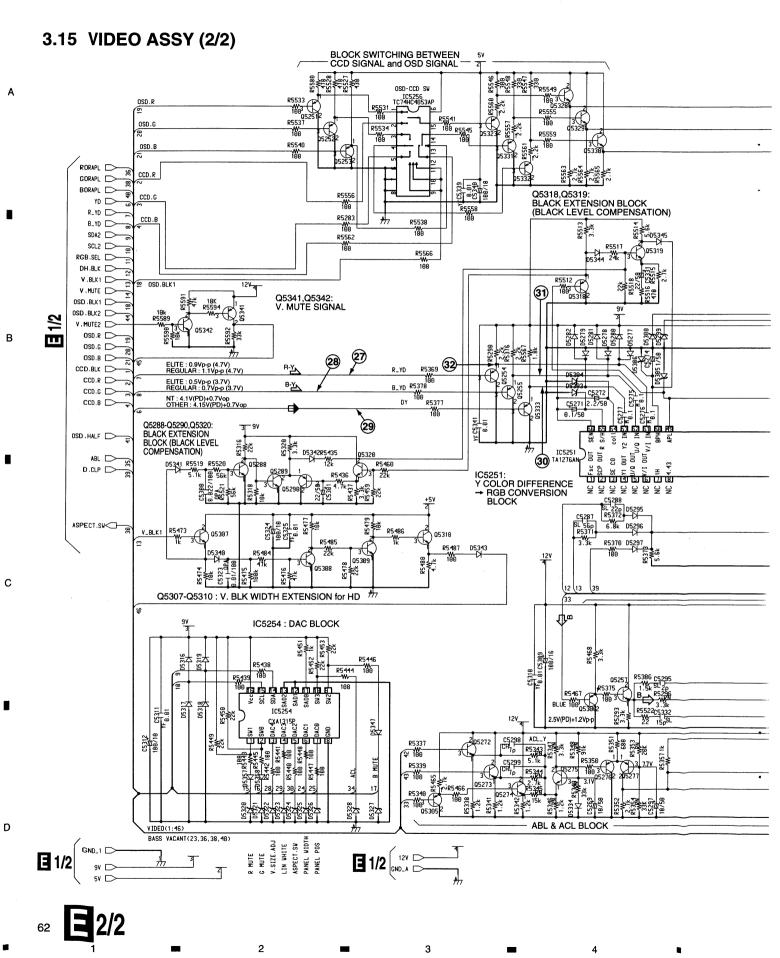


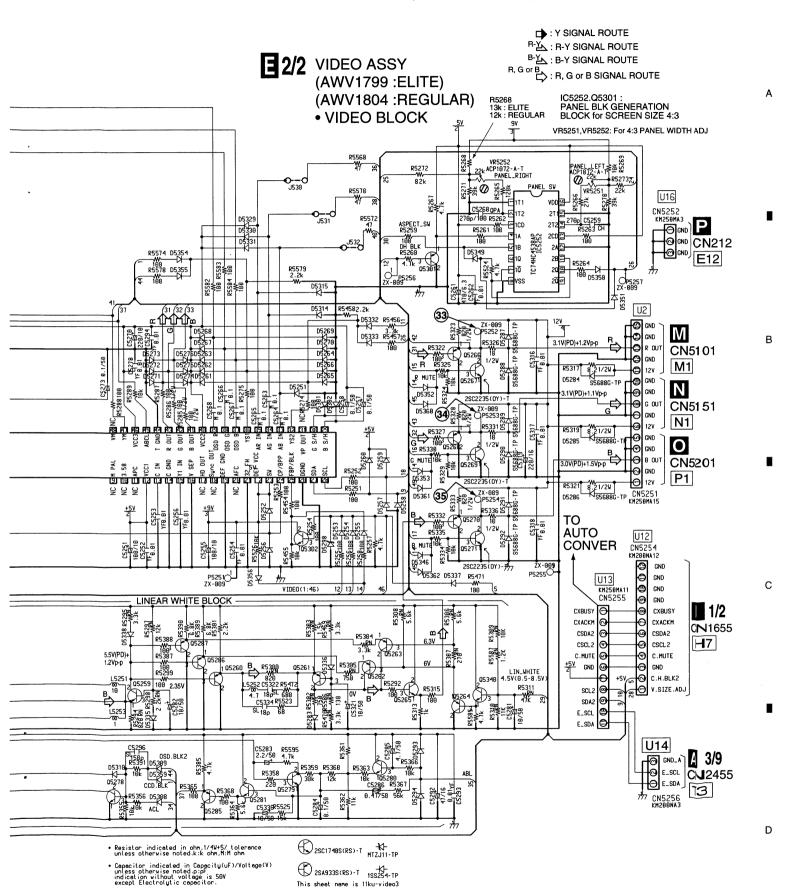


1/2 61

6

7





22 63

=

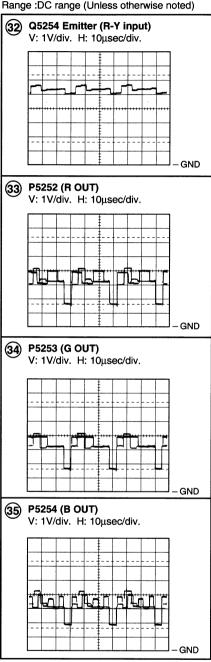
5

;

E 2/2 VIDEO ASSY (2/2) Poot of R5369 (Sharpness output R-Y) V: 1V/div. H: 10μsec/div. 28 Foot of R5378 (Sharpness output B-Y) V: 1V/div. H: 10µsec/div. - GND 29 Foot of R5377 (Sharpness output Y) V: 1V/div. H: 10µsec/div. GND **Q5333 Emitter (Y input)** V: 1V/div. H: 10μsec/div. **Q5255 Emitter (B-Y input)** V: 1V/div. H: 10μsec/div.

GND

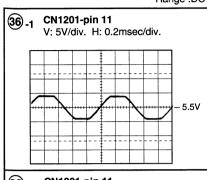
Input signal Video signal : EIA full color-bar Picture quality : Standard Range :DC range (Unless otherwise noted)

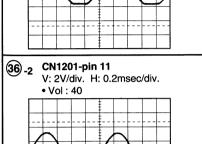


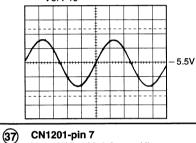
G AUDIO ASSY

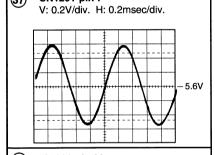
Input signal

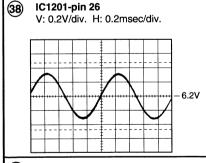
Video signal: EIA full color-bar, Picture quality: Standard f = 1kHz, Vol.: MAX (Unless otherwise noted) Vin = 0.4rms Range: DC range (Unless otherwise noted)

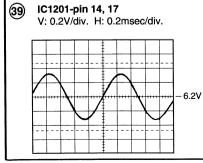


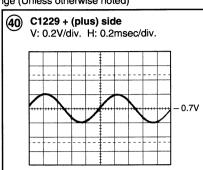


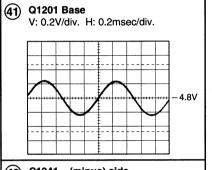


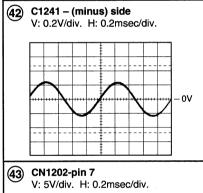


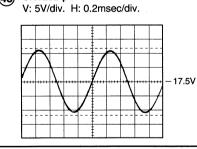












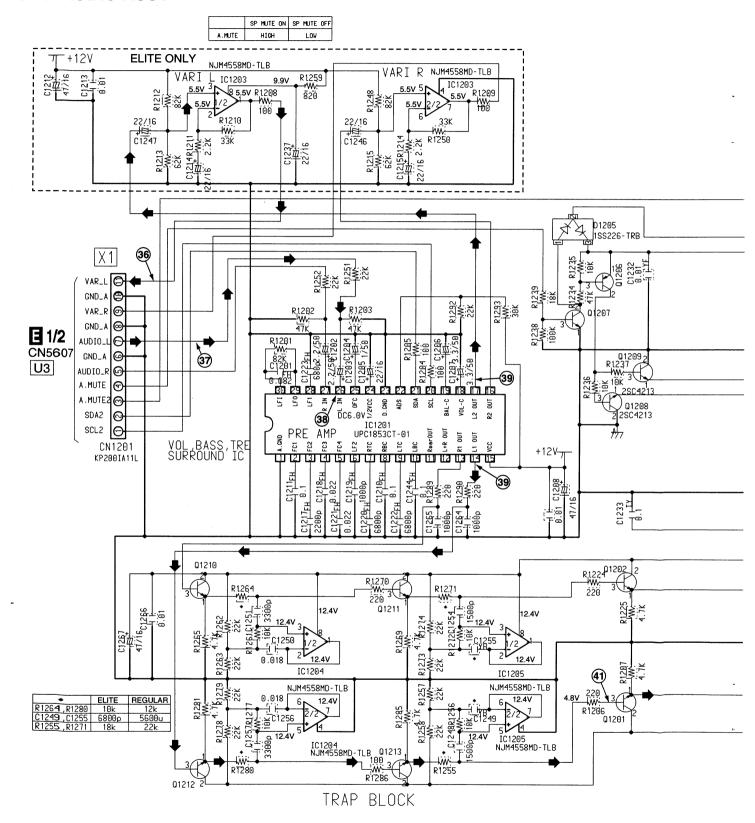
IC1201 (UPC1853)

Pin No.	Voltage(V)	Pin No.	Voltage(V)
1	0	16	6.2
2	6.2	17	6.2
3	6.2	18	6.2
4	6.2	19	4.8
5	6.2	20	•
6	6.2	21	•
7	6.2	22	5.1
8	6.2	23	0
9	6.2	24	6.2
10	6.2	25	6.2
11	6.2	26	6.2
12	6.2	27	6.2
13	6.2	28	6.2
14	6.2	29	6.2
15	12.4	30	6.2

IC1202 (LA4280)

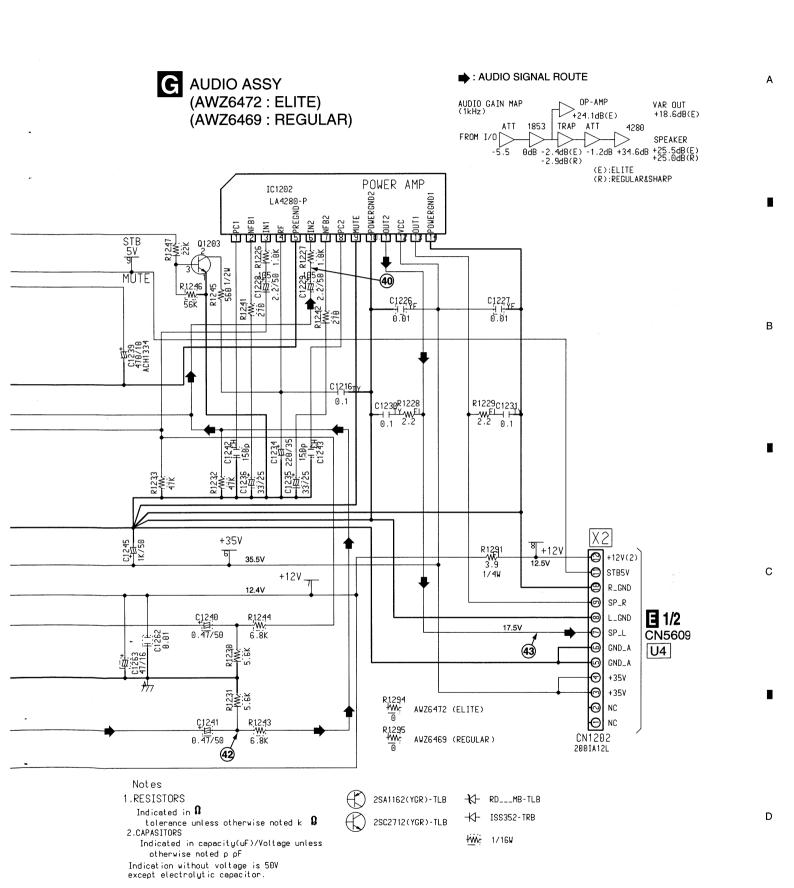
0 1202 (L/ (+200)		
Pin No.	Voltage (V)	
1	0.8	
2	1.1	
3	0.7	
4	17.5	
5	0	
6	0.7	
7	1.1	
8	0.8	
9	0	
10	0	
11	17.5	
12	35.5	
13	17.5	
14	0	

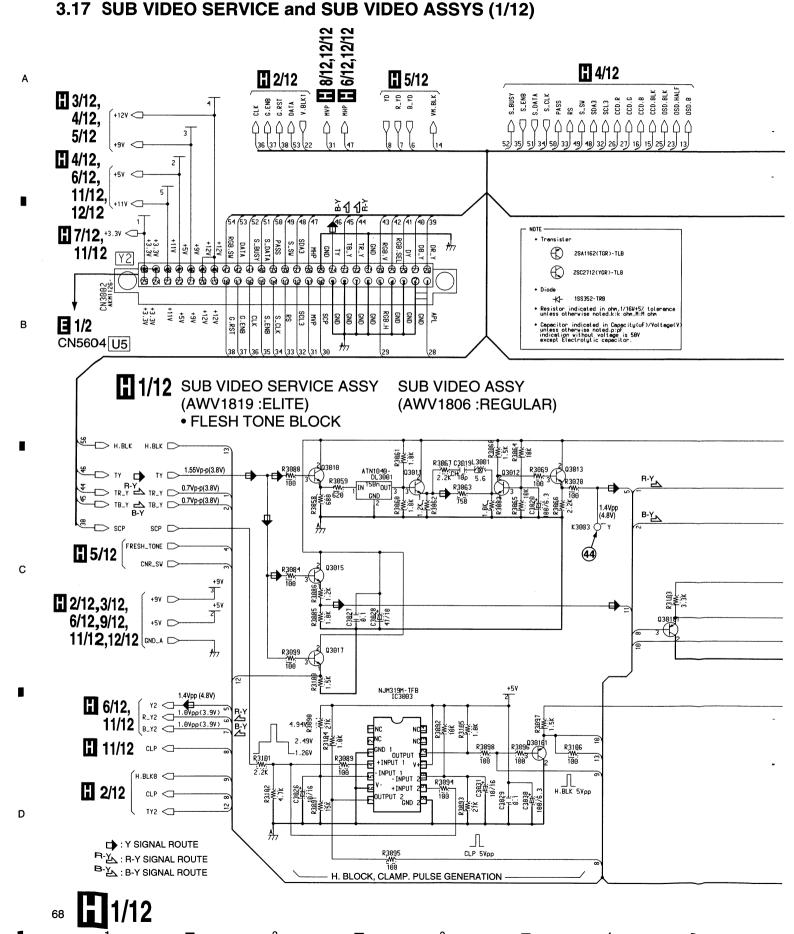
3.16 AUDIO ASSY

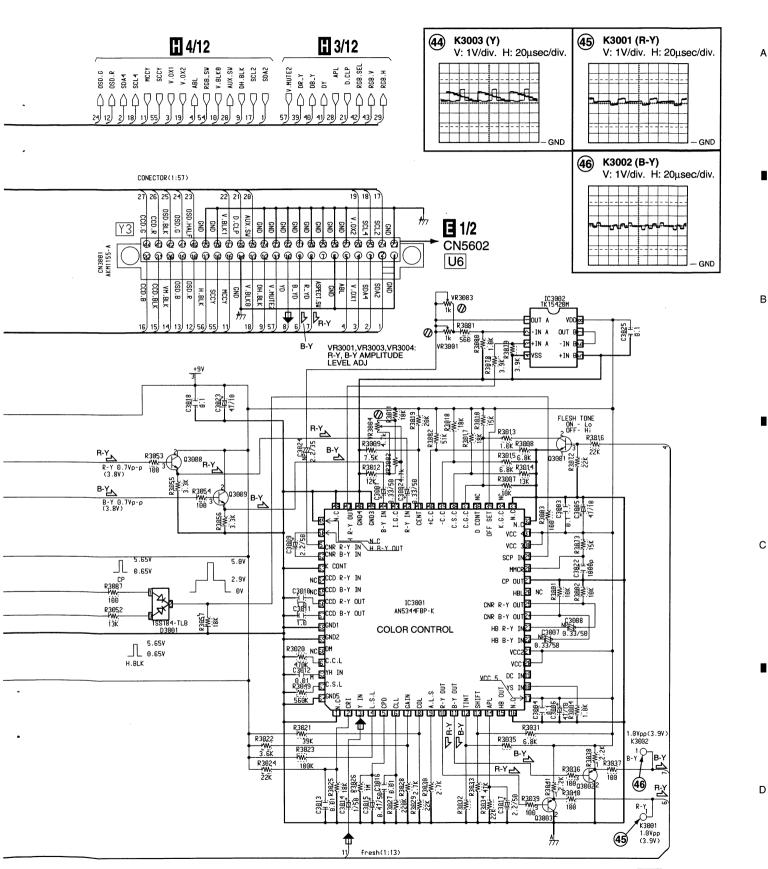


G

3





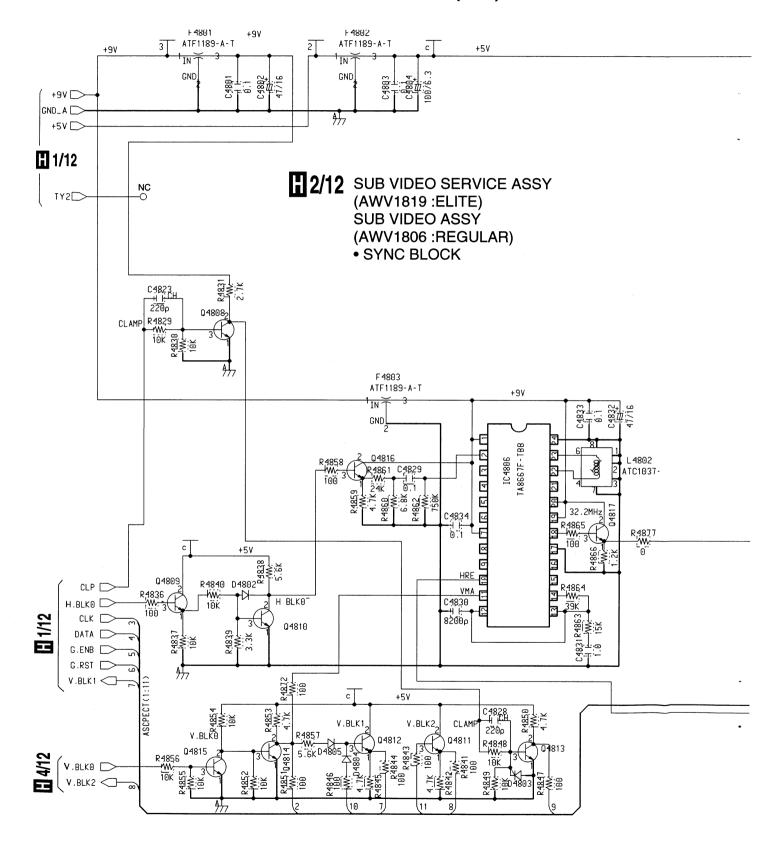


1/12 69

7

8

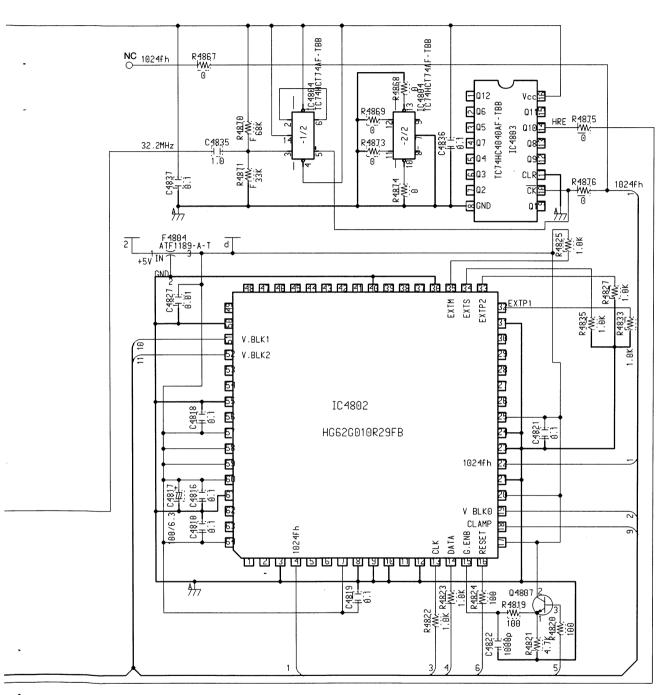
3.18 SUB VIDEO SERVICE and SUB VIDEO ASSYS (2/12)



2/12

С

3



 Resistor indicated in ohm,1/16W+5% tolerance unless otherwise noted.k:k ohm,M:M ohm

5

 Capacitor indicated in Capacity(uF)/Voltage(V) unless otherwise noted.p:pF indication without voltage is 50V except Electrolytic capacitor.

5

1SS352-TRB
2SC2712(YGR)-TLB
2SA1162(YGR)-TLB

D

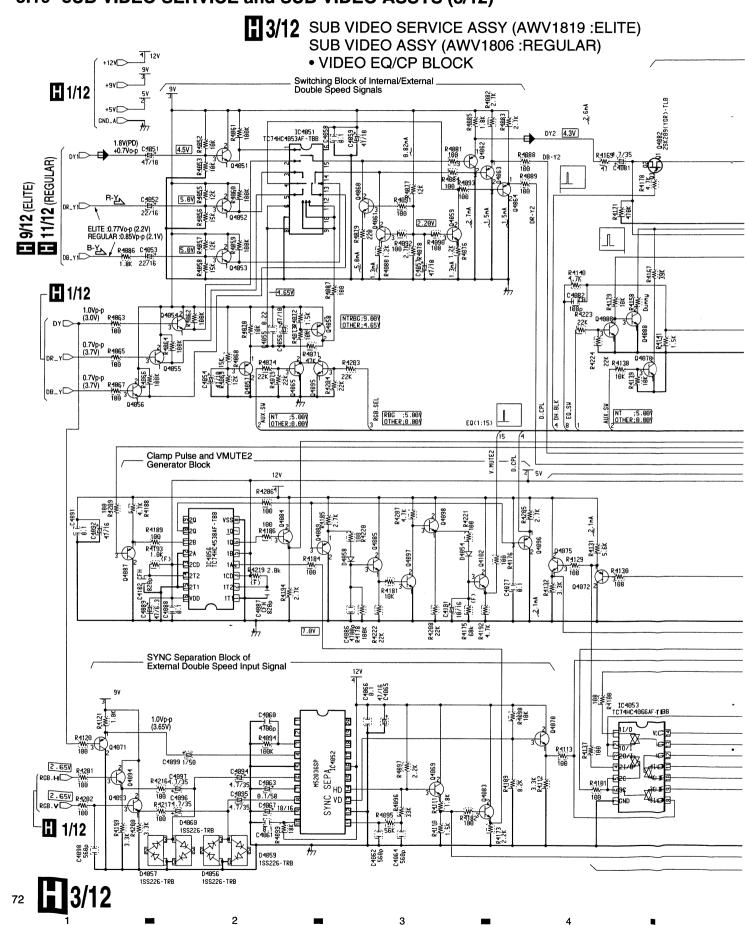
В

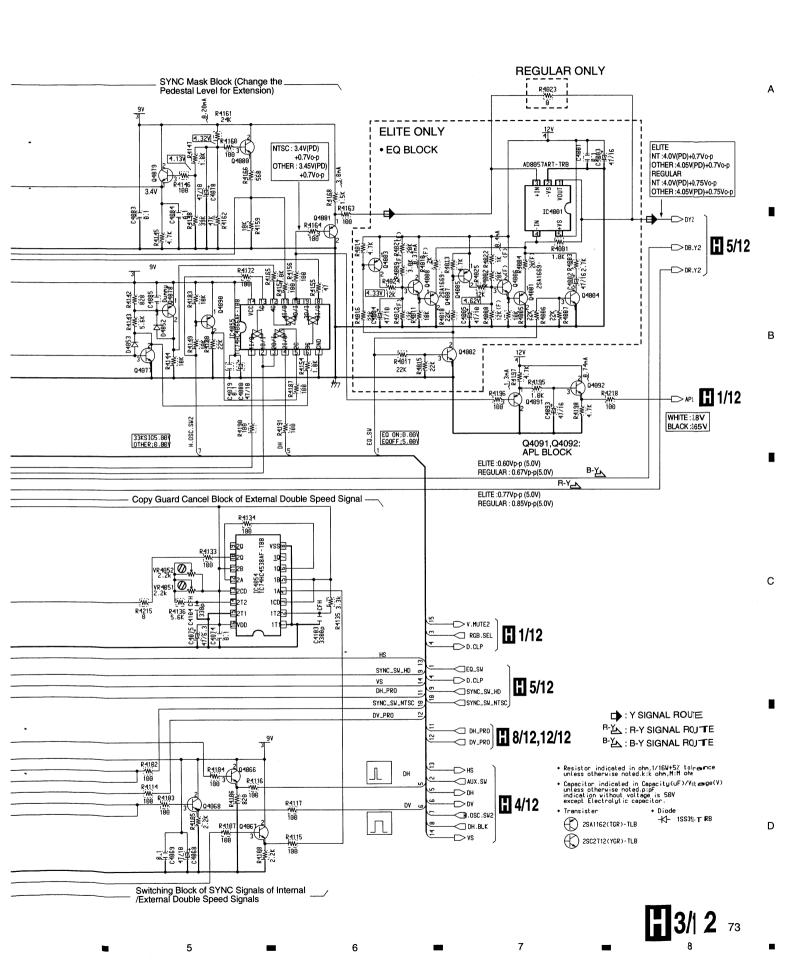
-

6

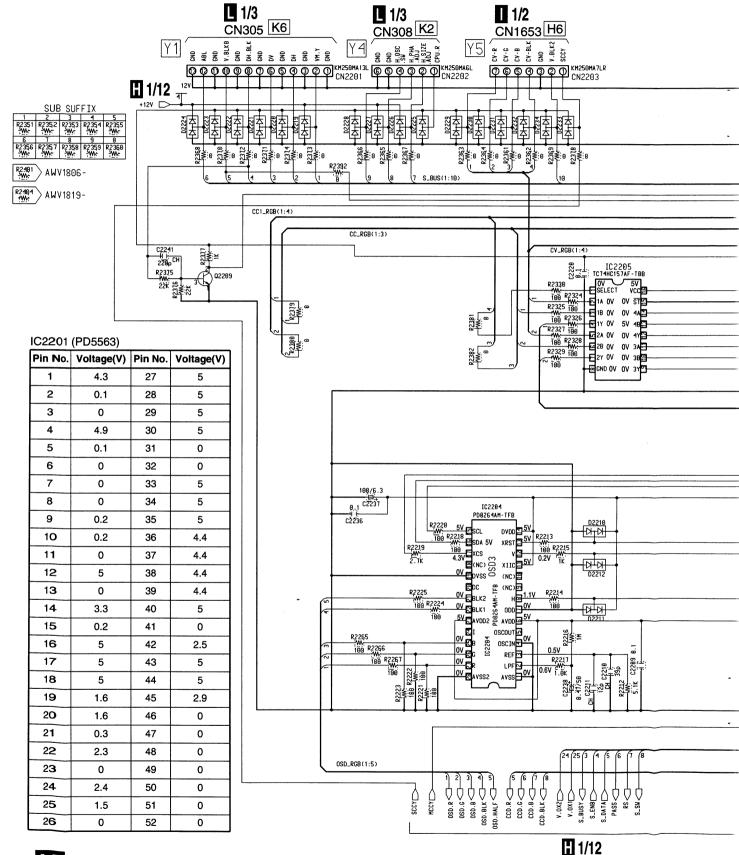
В

3.19 SUB VIDEO SERVICE and SUB VIDEO ASSYS (3/12)

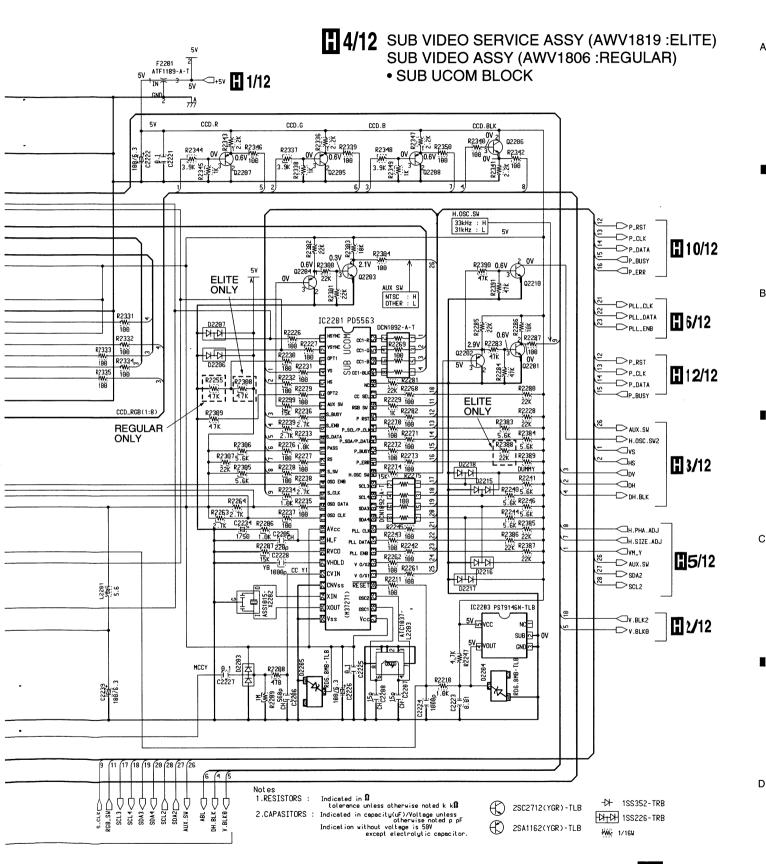




3.20 SUB VIDEO SERVICE and SUB VIDEO ASSYS (4/12)

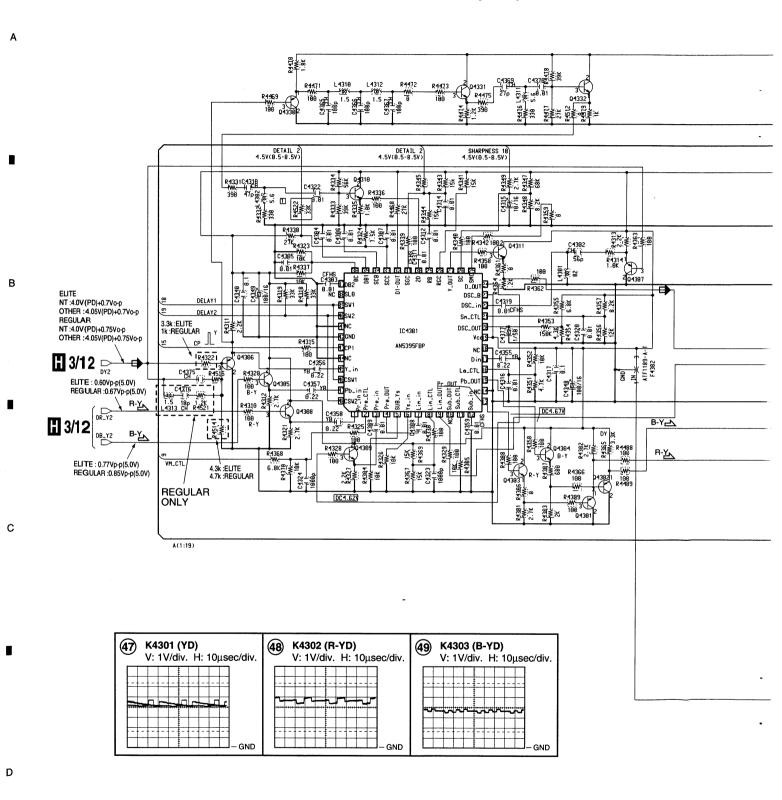


В

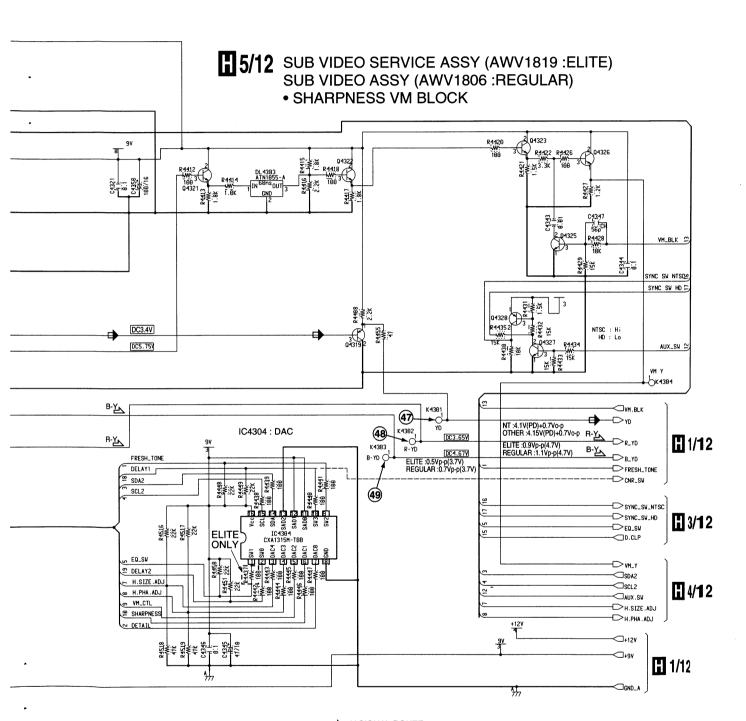


4/12 75

3.21 SUB VIDEO SERVICE and SUB VIDEO ASSYS (5/12)



- 4



- Resistor indicated in ohm,1/16W+5/ tolerance unless otherwise noted.k:k ohm,M:M ohm
- Capacitor indicated in Capacity(uF)/Yottage(Y) unless otherwise noted.p:pf indication without voltage is 59V except Electrolytic capacitor.
- Transister

 2SA1162(TGR)-TLB
- 2SC2712(YGR)-TLB

- : Y SIGNAL ROUTE
- R-½ : R-Y SIGNAL ROUTE
- B-Y

 ∴: B-Y SIGNAL ROUTE

5/12 77

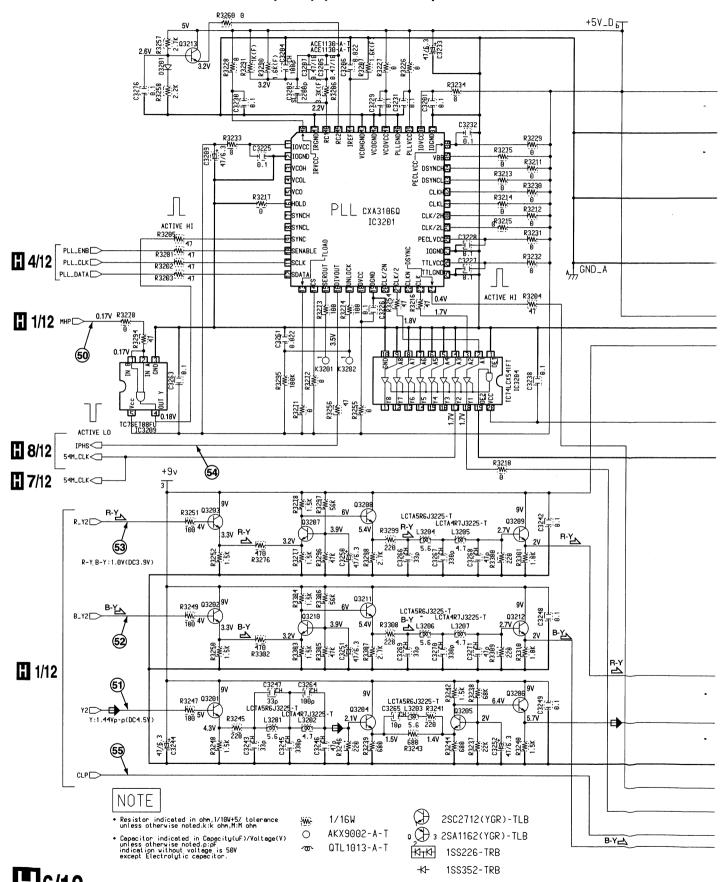
В

D

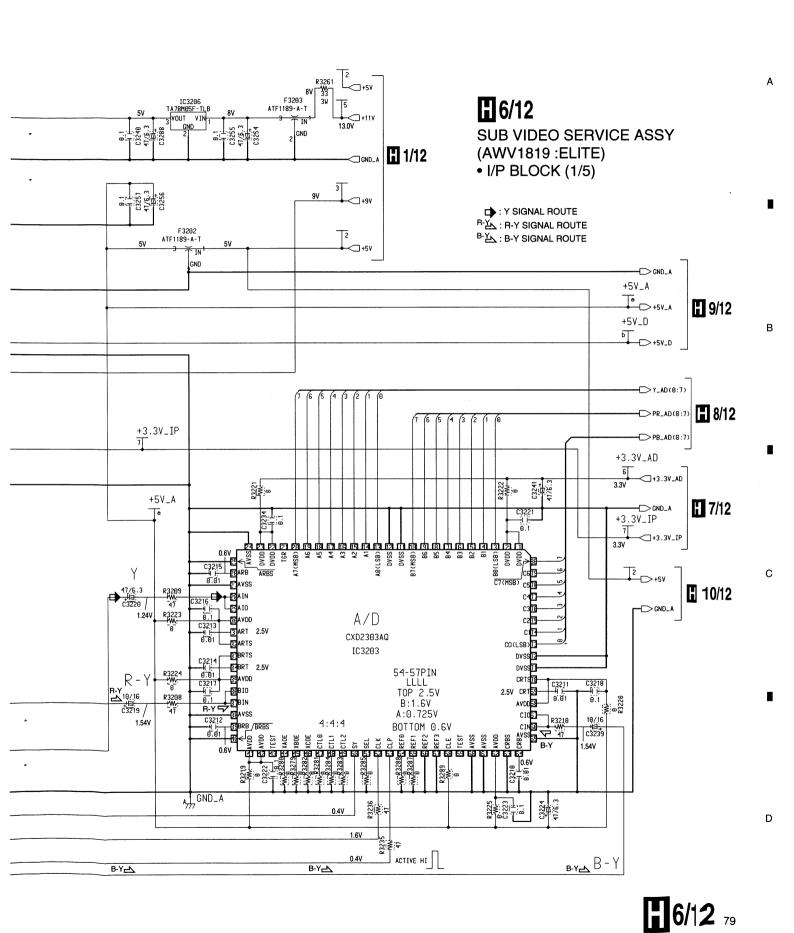
5

6

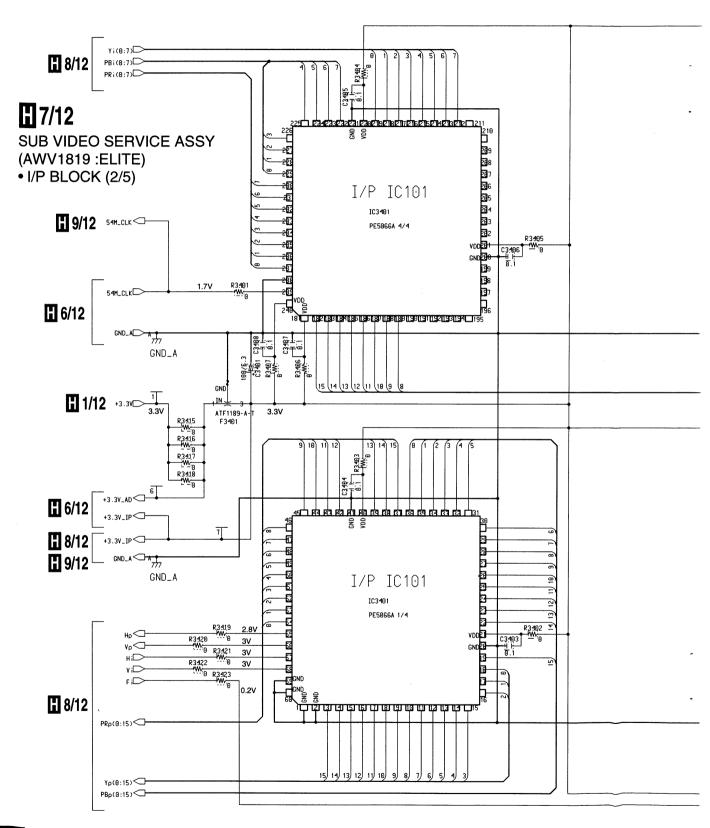
3.22 SUB VIDEO SERVICE ASSY (6/12) (ELITE ONLY)



78 **6/12**



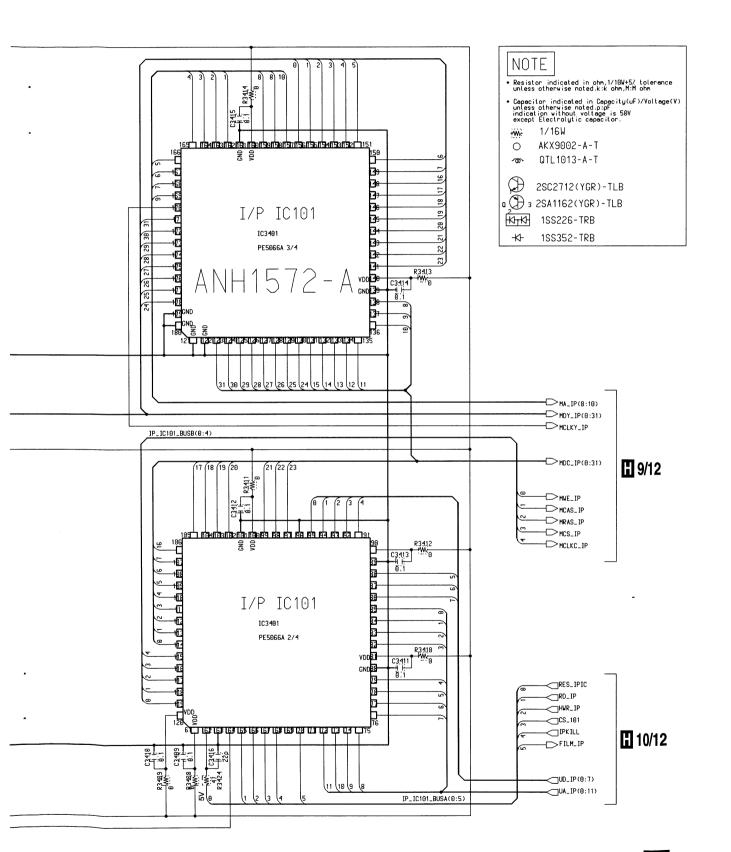
3.23 SUB VIDEO SERVICE ASSY (7/12) (ELITE ONLY)



7/12

В

⁵ PRO-610HD5, PRO-510HD5, SD-582HD5, SD-532HD5



7/1 2 81

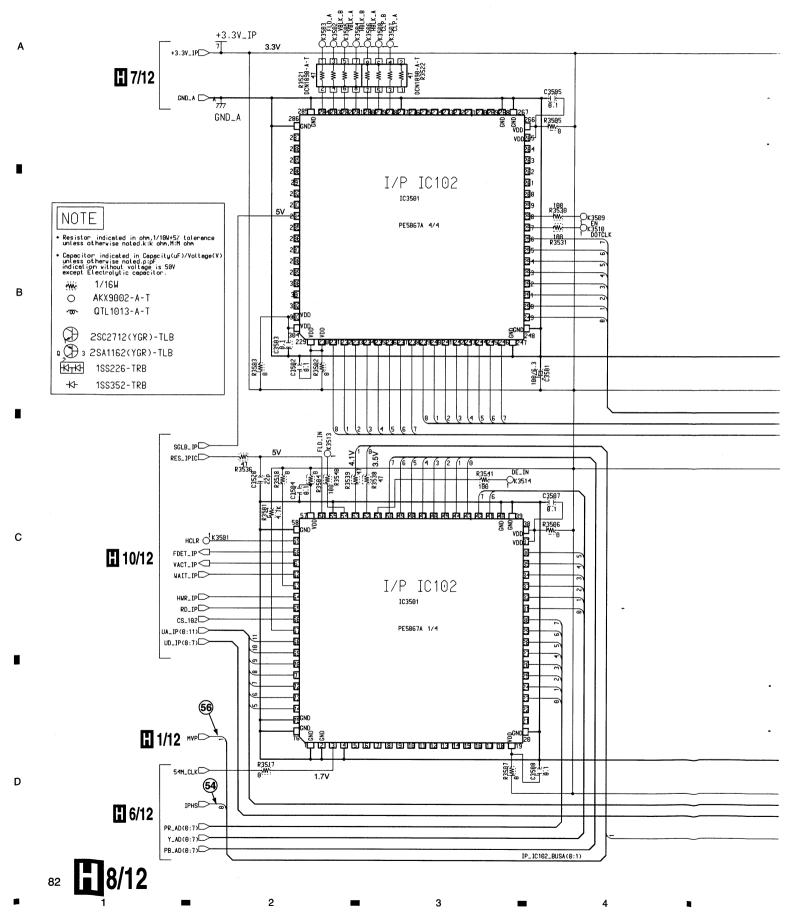
С

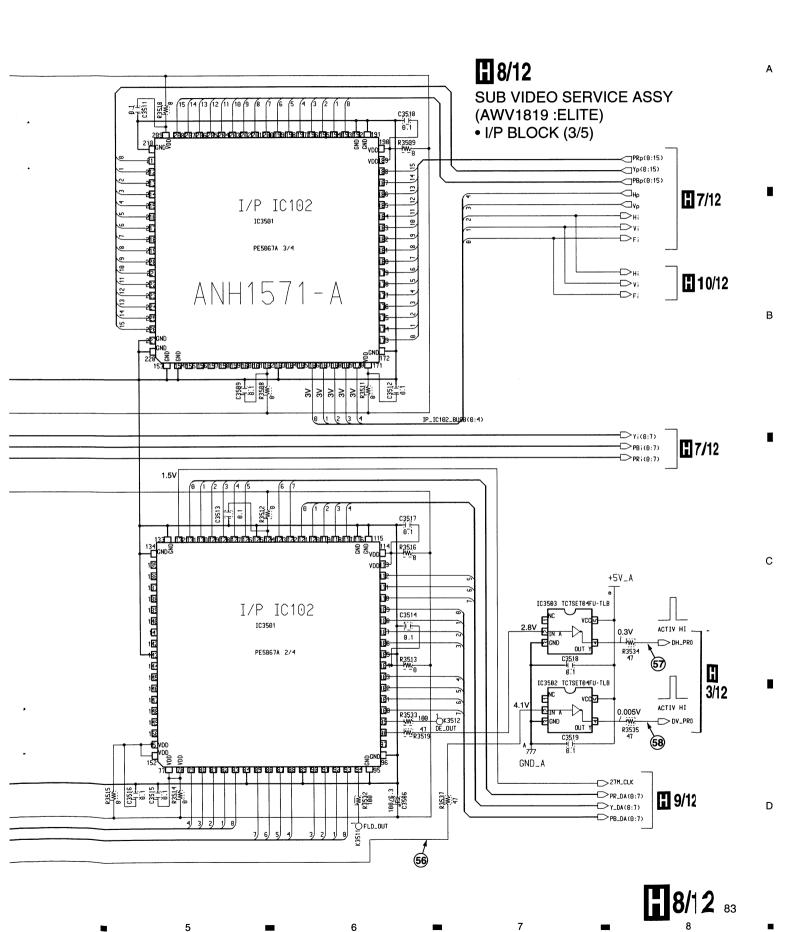
D

-

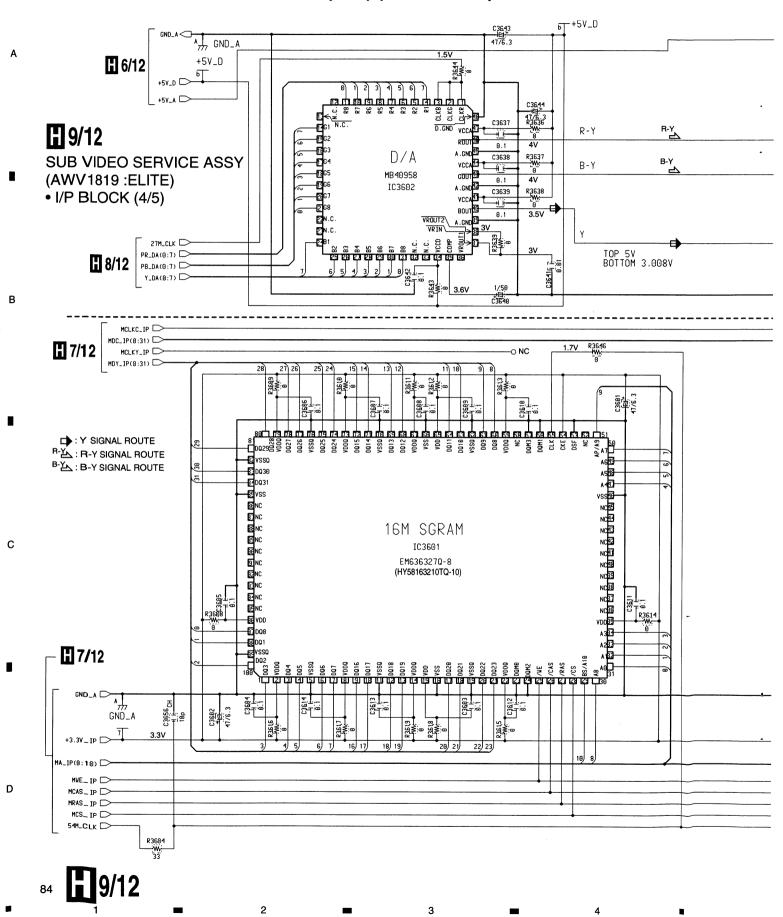
6

3.24 SUB VIDEO SERVICE ASSY (8/12) (ELITE ONLY)

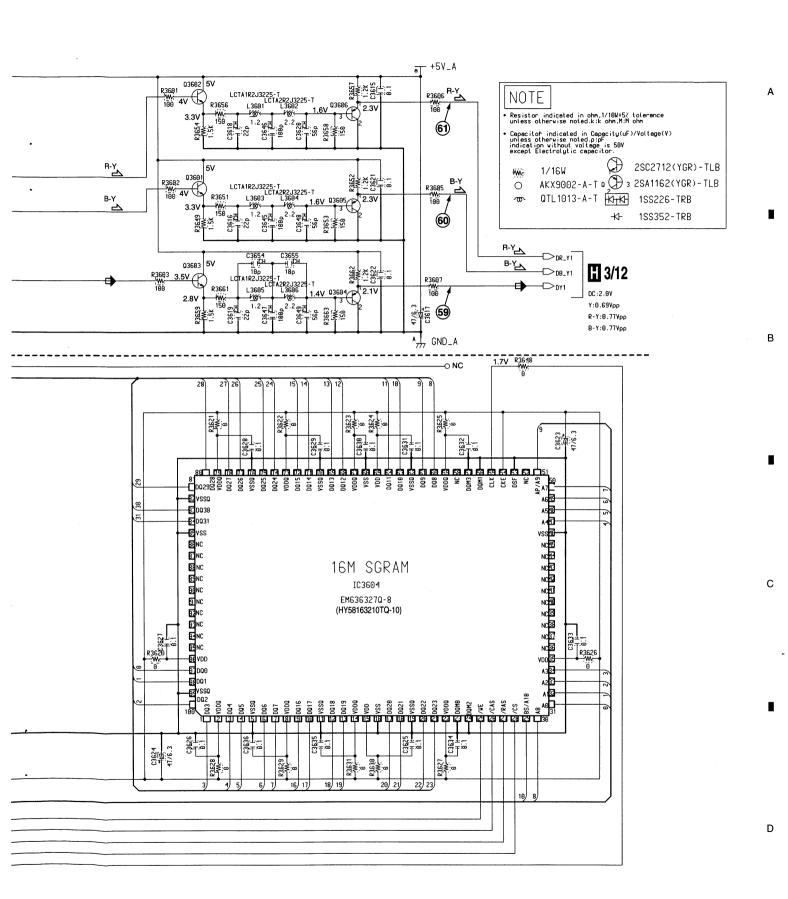




PRO-610HD, PRO-510HD, SD-582HD5, SD-532HD5 3.25 SUB VIDEO SERVICE ASSY (9/12) (ELITE ONLY)



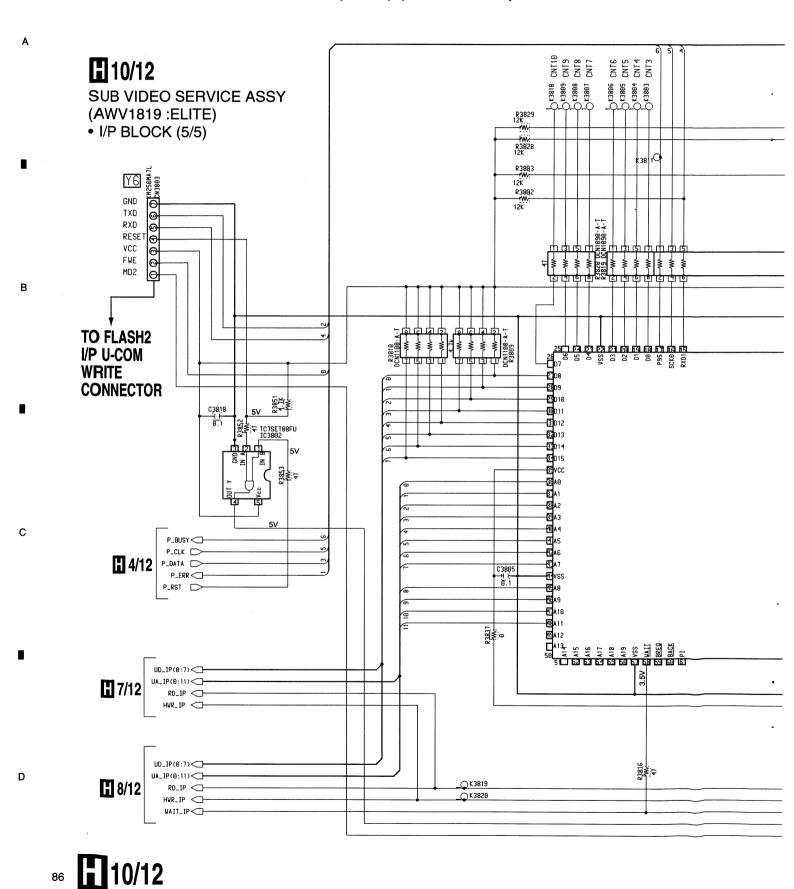
5



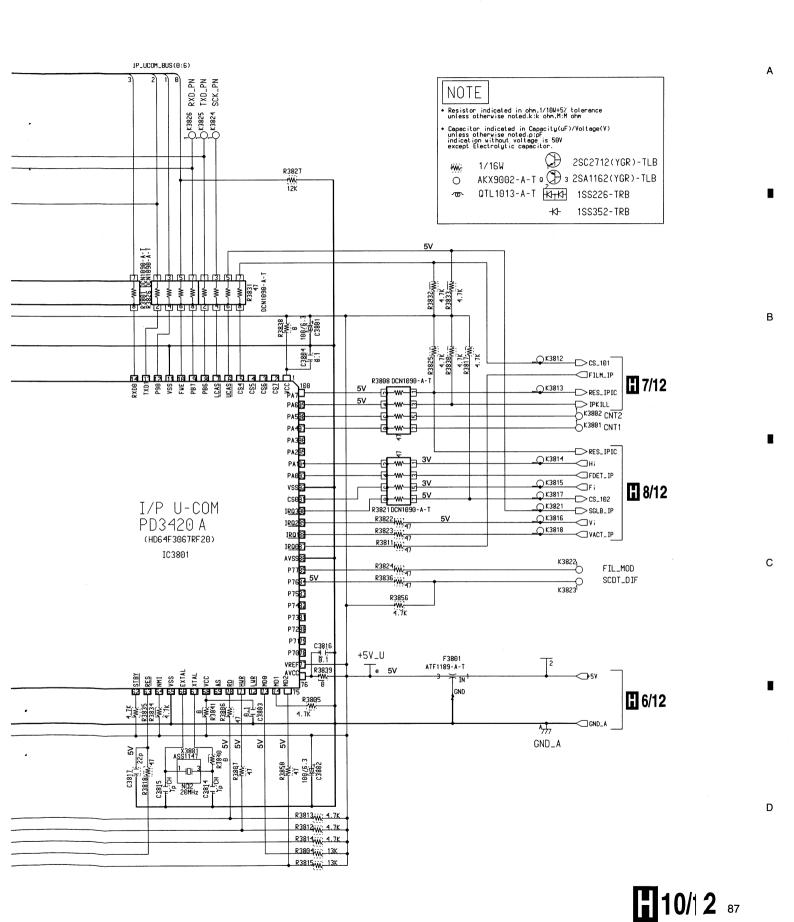
9/1 2 85

6

3.26 SUB VIDEO SERVICE ASSY (10/12) (ELITE ONLY)



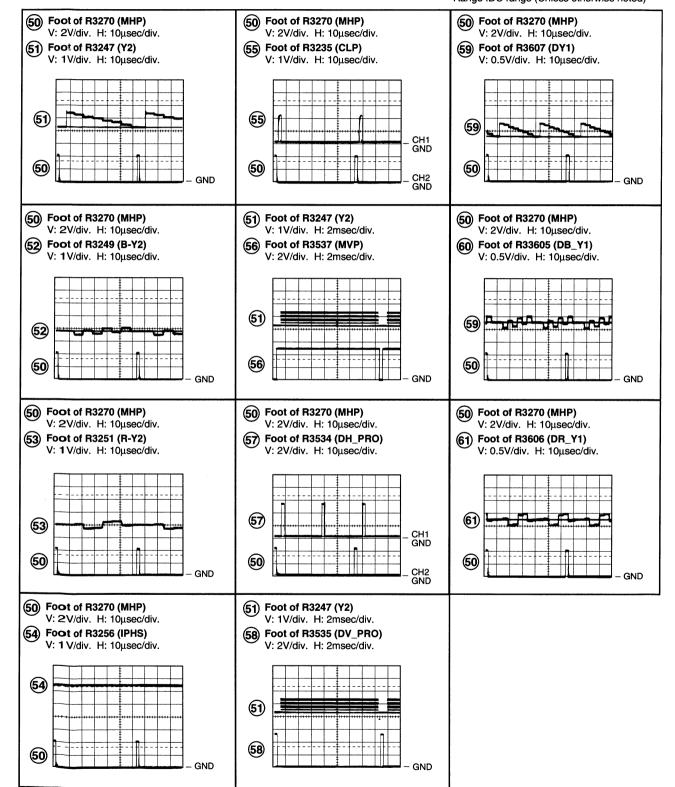
⁵ PRO-610HD5, PRO-510HD5, SD-582HD5, SD-532HD5

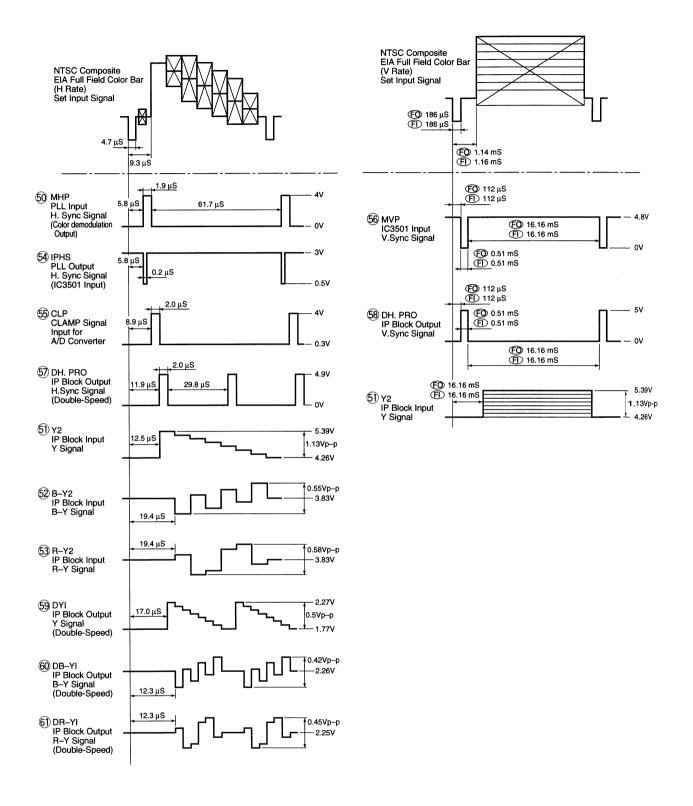


6/12 - 10/12

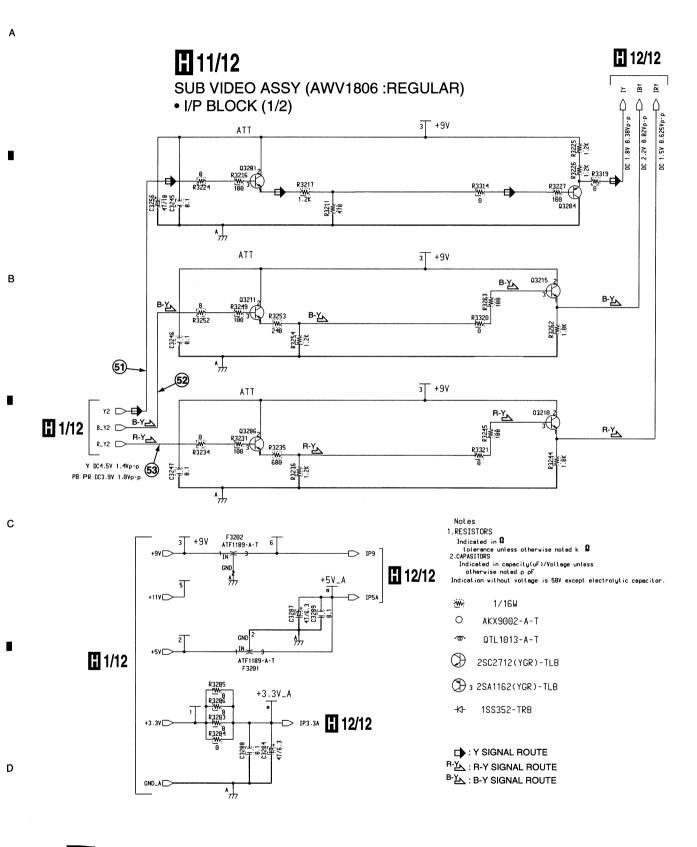
SUB VIDEO SERVICE ASSY (6/12-10/12)

Input signal Video signal: EIA full field color-bar Picture quality: Standard Range: DC range (Unless otherwise noted)

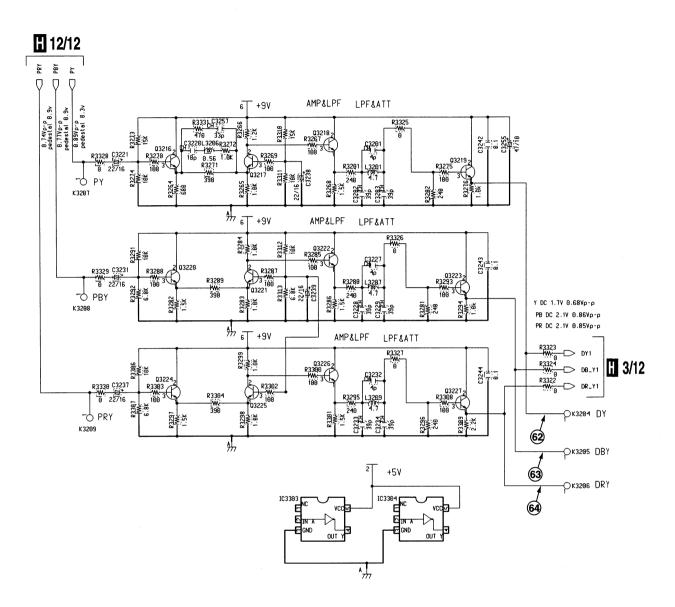




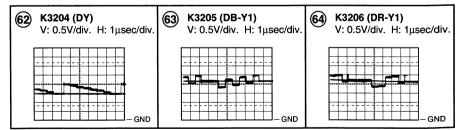
3.27 SUB VIDEO ASSY (11/12) (REGULAR ONLY)



90 11/12



5

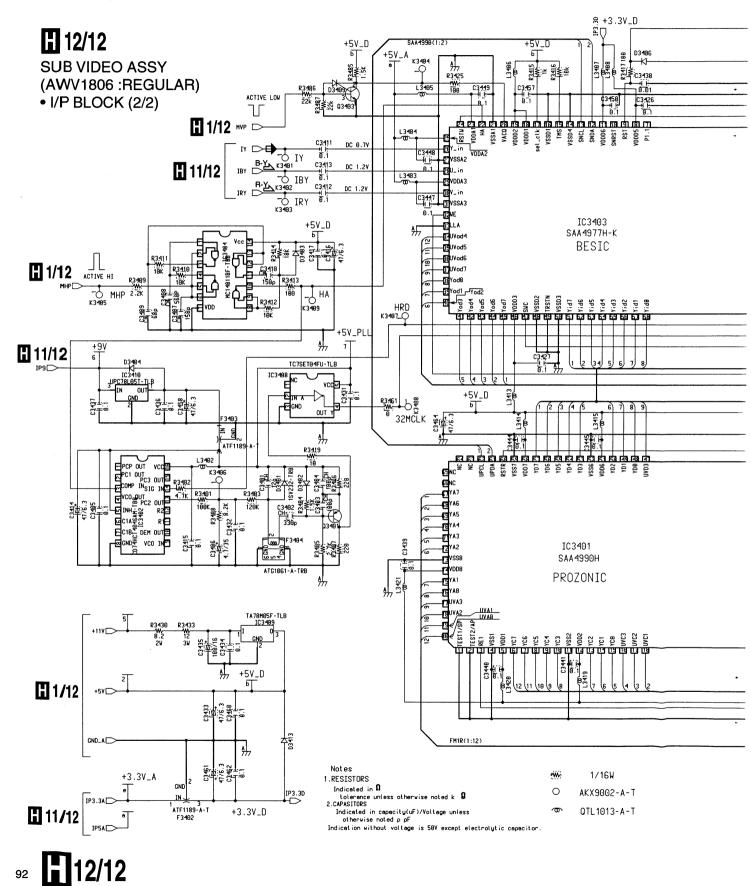


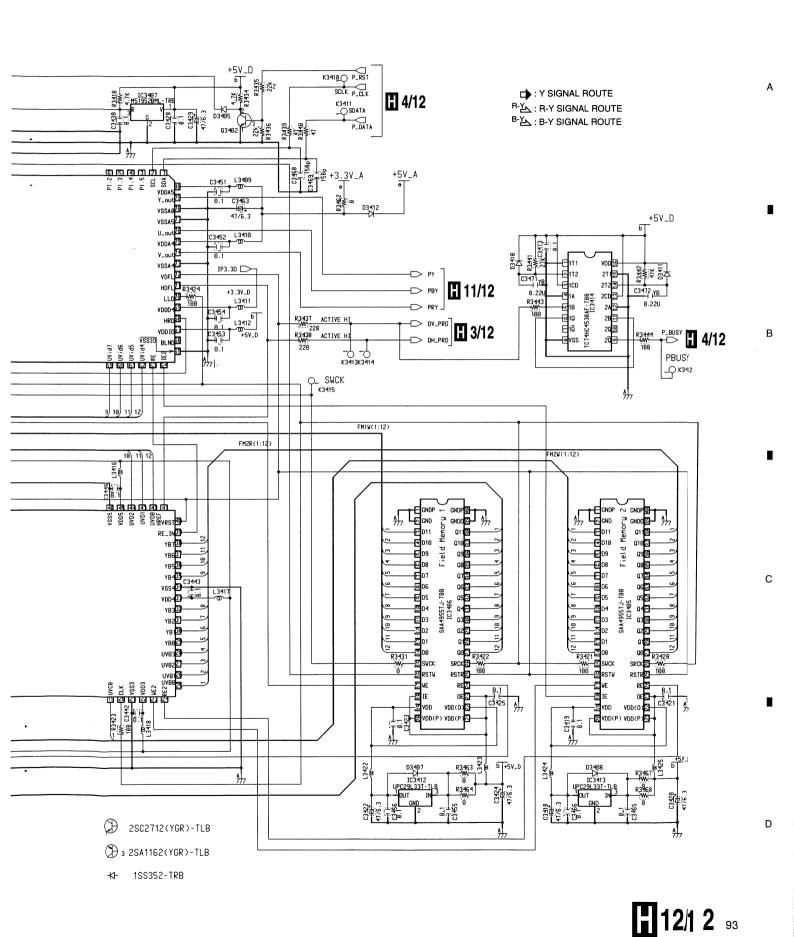
11/1 2 91

С

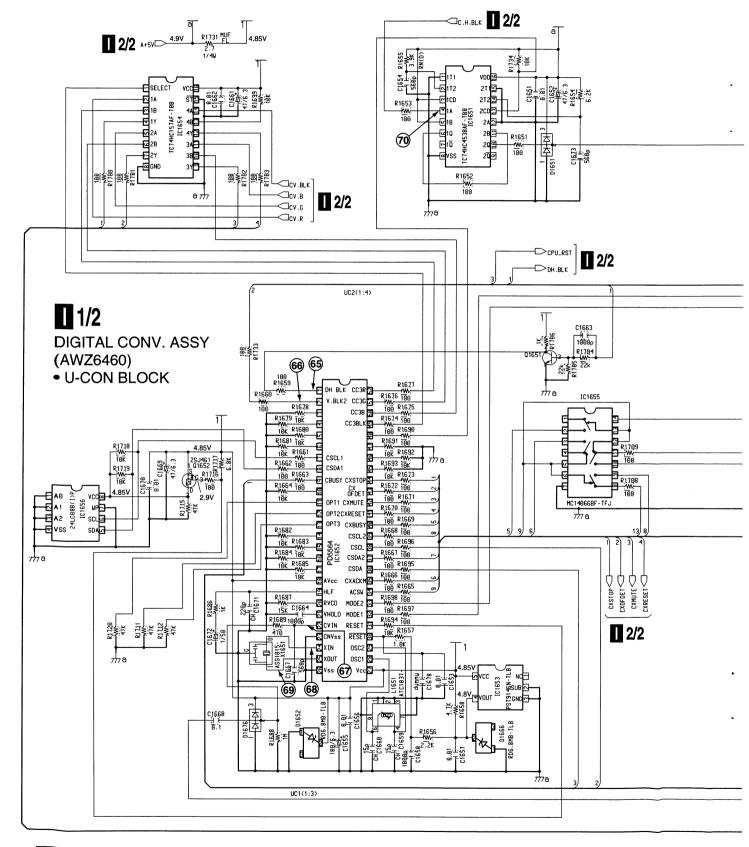
6 ■

3.28 SUB VIDEO ASSY (12/12) (REGULAR ONLY)





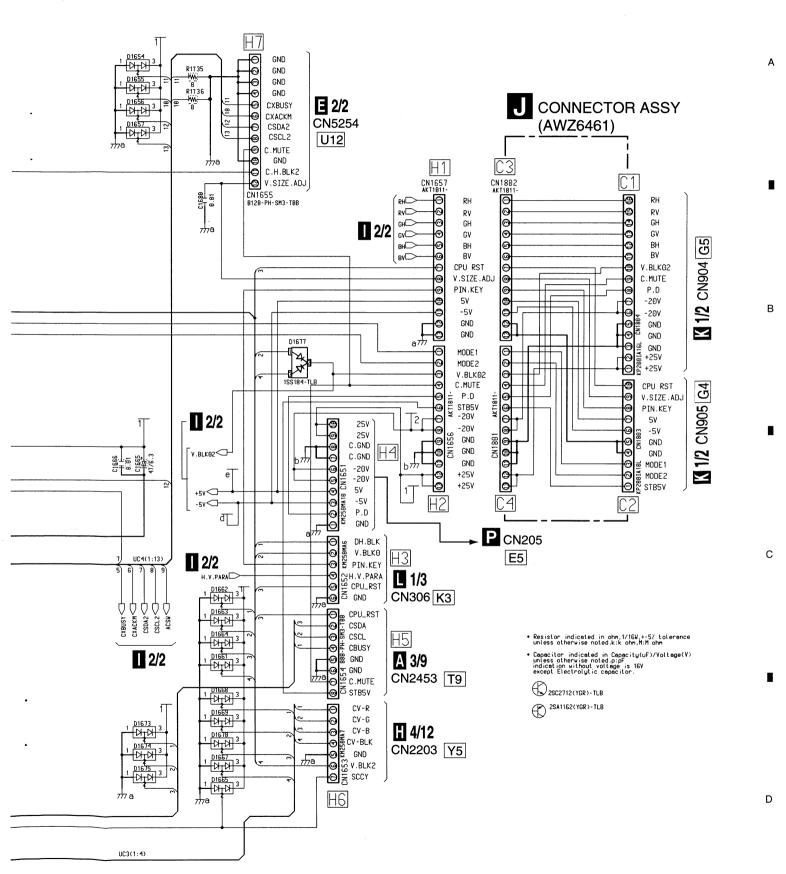
3.29 DIGITAL CONV. (1/2) and CONNECTOR ASSYS



1/2

?

3

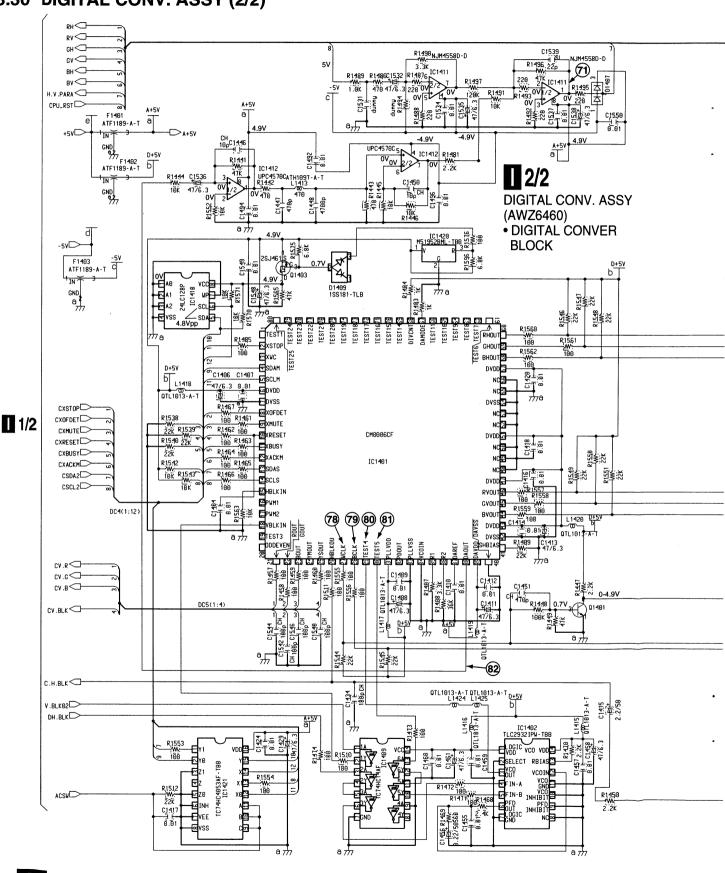


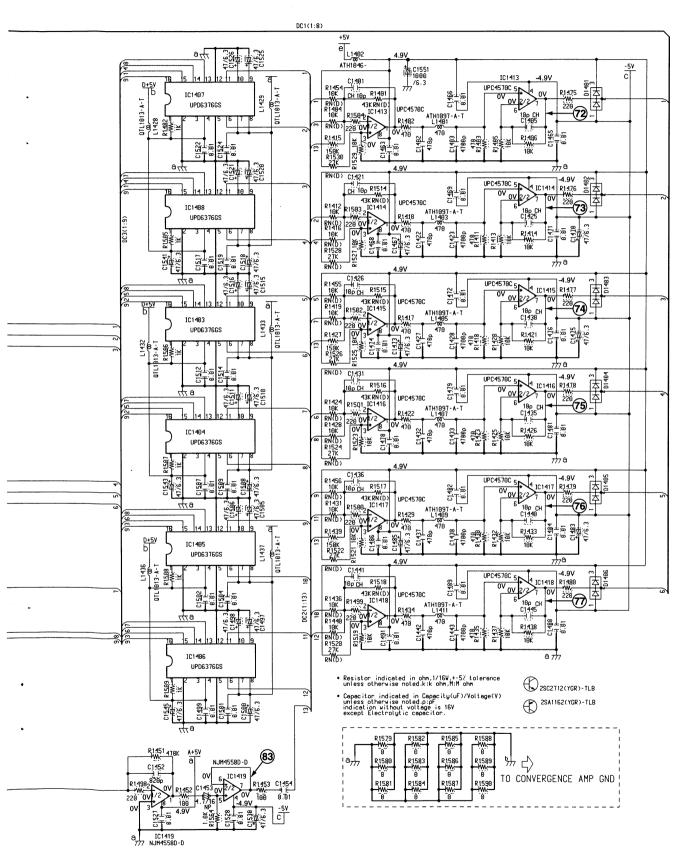
1/2 **J**

95

6

3.30 DIGITAL CONV. ASSY (2/2)





5

2/2

7

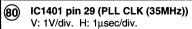
D

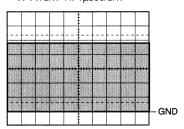
G DIGITAL CONV. ASSY Picture quality: Standard Range: DC range (Unless otherwise noted) IC1652 pin 1 (DH. BLK input) IC1651 pin 4 (CH. BLK input) IC1416 pin 7 (GV output) (70) V: 1V/div. H: 10µsec/div. V: 1V/div. H: 100µsec/div. V: 1V/div. H: 5msec/div. GND -GND GND IC1652 pin 2 (V. BLKØ input) IC1411 pin 1 (DF output) IC1417 pin 7 (BH output) 71 V: 1V/div. H: 5msec/div. V: 2V/div. H: 5msec/div. V: 1V/div. H: 5msec/div. -GND -GND GND IC1652 pin 22 (Y input) IC1413 pin 7 (RH output) **67**) (72) \overline{m} IC1418 pin 7 (BV output) V: 1V/div. H: 20µsec/div. V: 1V/div. H: 5msec/div. V: 1V/div. H: 5msec/div. GND GND GND IC1652 pin 24 (X input) IC1414 pin 7 (RV output) IC1401 pin 27 (WCLK for D/A) (73) V: 1V/div. H: 100µsec/div. V: 1V/div. H: 5msec/div. V: 1V/div. H: 1µsec/div. - GND GND GND IC1652 pin 25 (X output) IC1415 pin 7 (GH output) IC1401 pin 28 (BCLK for D/A) V: 1V/div. H: 100µsec/div. V: 1V/div. H: 5msec/div. V: 1V/div. H: 1µsec/div. GND GND -GND

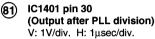
Input signal

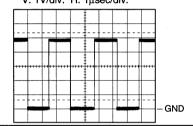
Video signal : EIA full color-bar

1 2/2 DIGITAL CONV. ASSY (2/2)

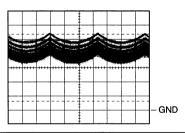




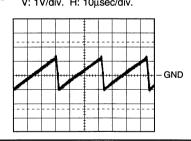




82 IC1401 pin 38 (DF output) V: 0.5V/div. H: 5msec/div.



83 IC1419 pin 7 (For H pulse cancel) V: 1V/div. H: 10µsec/div.



IC1401 (CM0006CF)

Pin No.	Voltage (V)	Pin No.	Voltage (V)	Pin No.	Voltage (V)	Pin No.	Voltage (V)
1	4.9	21	0	41	1.2	61	4.9
2	4.85	22	0	42	0	62	4.9
3	0	23	0	43	4.9	63	4.9
4	4.8Vpp	24	0	44	4.9Vpp	64	4.9
5	4.8Vpp	25	0	45	4.9Vpp	65	4.9
6	4.9	26	4.6Vpp	46	4.9Vpp	66	4.9
7	0	27	4.8Vpp	47	4.9	67	0
8	4.85	28	4.8Vpp	48	0	68	4.8
9	4.8	29	4.8Vpp	49	0	69	4.9
10	4.8	30	4.8Vpp	50	0	70	4.9
11	4.8Vpp	31	4.9	51	4.9	71	4.9
12	4.8Vpp	32	0	52	0	72	4.9
13	4.8Vpp	33	0	53	0	73	4.9
14	4.8Vpp	34	0	54	0	74	4.9
15	0	35	1.2	55	0	75	4.9
16	2.4	36	0	56	0	76	4.9
17	2.4	37	3.2	57	4.9	77	4.9
18	4.9Vpp	38	1Vpp	58	4.9Vpp	78	4.9
19	4.9	39	4.9	59	4.9Vpp	79	4.9
20	4.9	40	0	60	4.9Vpp	80	4.9

IC1421 (TC74HC4053AF)

Pin No.	Voltage (V)
1	4.8Vpp
2	4.8Vpp
3	0
4	0
5	0
6	0
7	0
8	0
9	0
10	0
11	0
12	4.8Vpp
13	4.8Vpp
14	4.8Vpp
15	4.8Vpp
16	4.9

IC1403,IC1405, IC1407 (UPD6376GS)

Pin No.	Voltage (V)
1	4.85
2	0
3	0
4	4.9
5	0
6	1.6
7	4.9
8	4.9
9	2.1
10	2.1
11	1.6
12	0
13	2.4
14	2.1
15	2.2
16	2.1

IC1409 (TC74HC14AF)

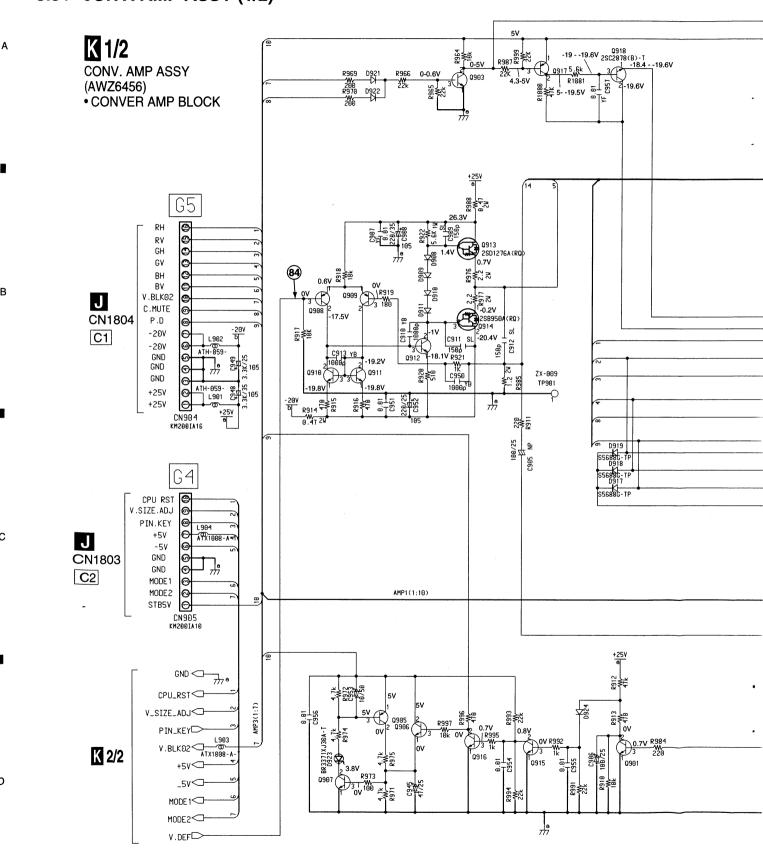
Pin No.	Voltage (V)
1	4.8Vpp
2	4.8Vpp
3	4.8Vpp
4	4.9Vpp
5	4.9Vpp
6	4.9Vpp
7	0
8	0
9	0
10	4.9Vpp
11	4.9Vpp
12	4.9Vpp
13	4.9Vpp
14	4.9

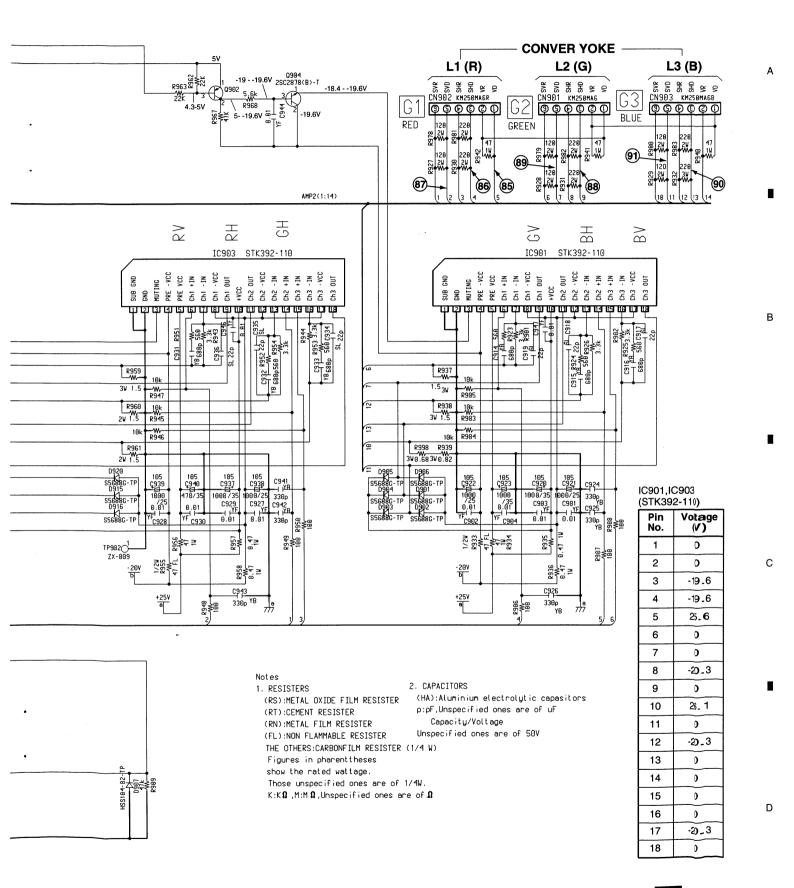
IC1402 (TLC2932IPW)

Pin No.	Voltage (V)		
1	4.9		
2	0		
3	4.8Vpp		
4	4.9Vpp		
5	4.9Vpp		
6	1.8		
7	0		
8	0		
9	0		
10	0		
11	0		
12	1.8		
13	3.6		
14	4.9		

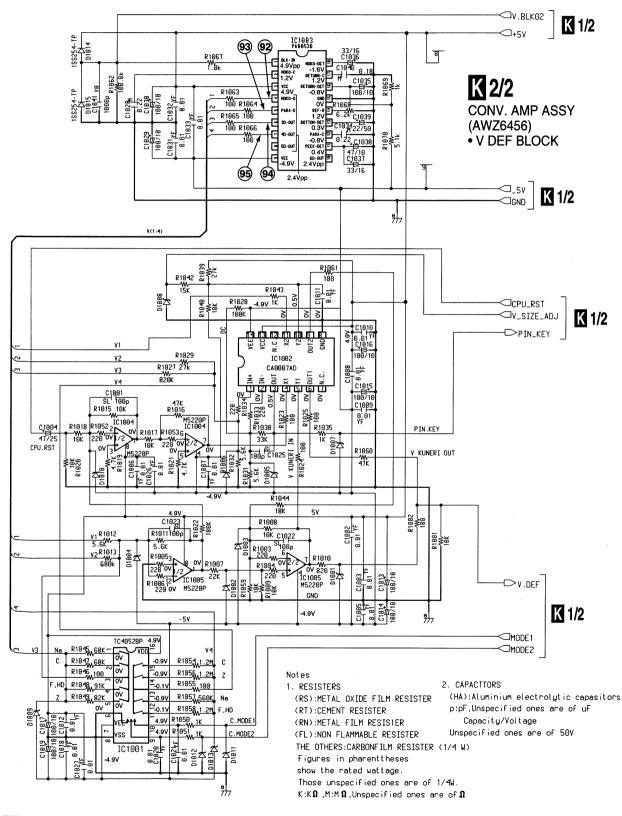
2

3.31 CONV. AMP ASSY (1/2)





3.32 CONV. AMP ASSY (2/2)



2/2

-

3



Input signal Video signal : EIA full color-bar Picture quality : Standard

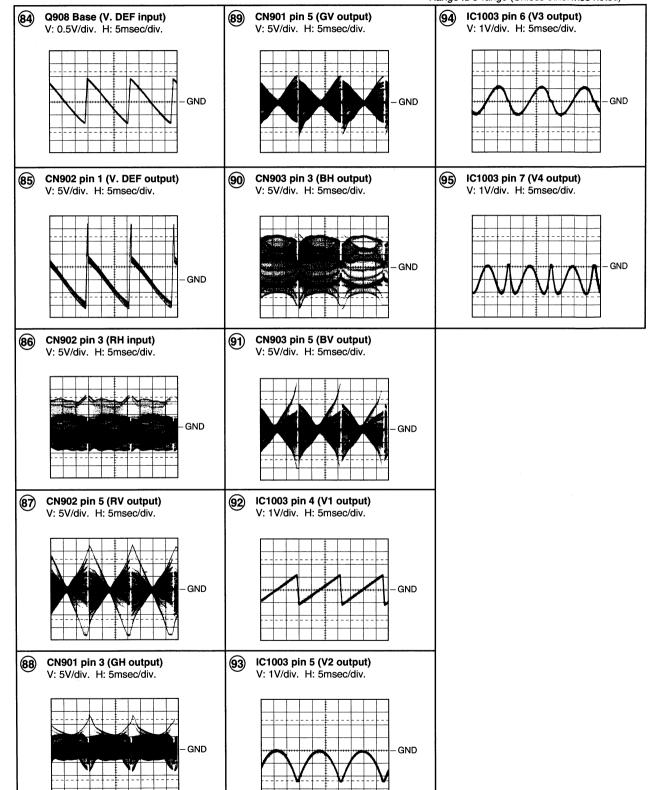
Range :DC range (Unless otherwise noted)

Α

В

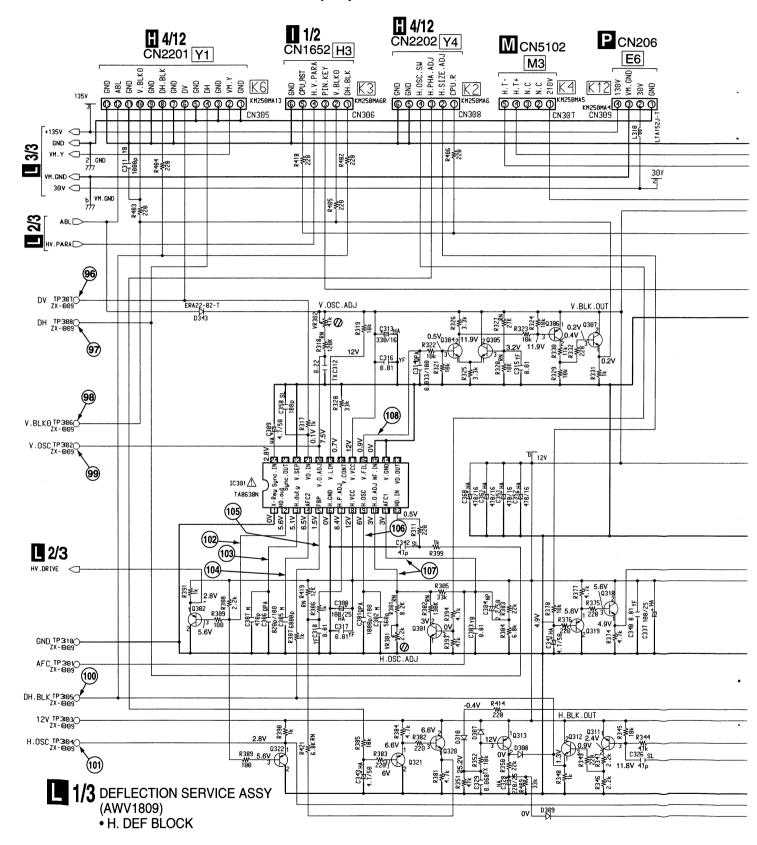
С

D



103

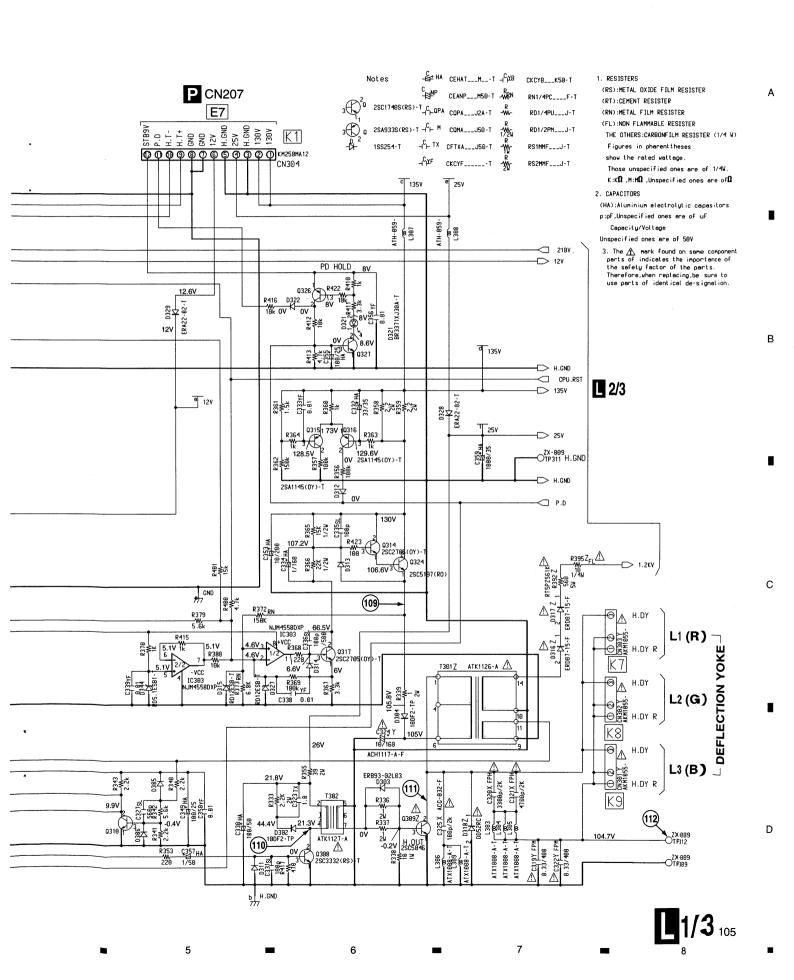
3.33 DEFLECTION SERVICE ASSY (1/3)



104 1/3

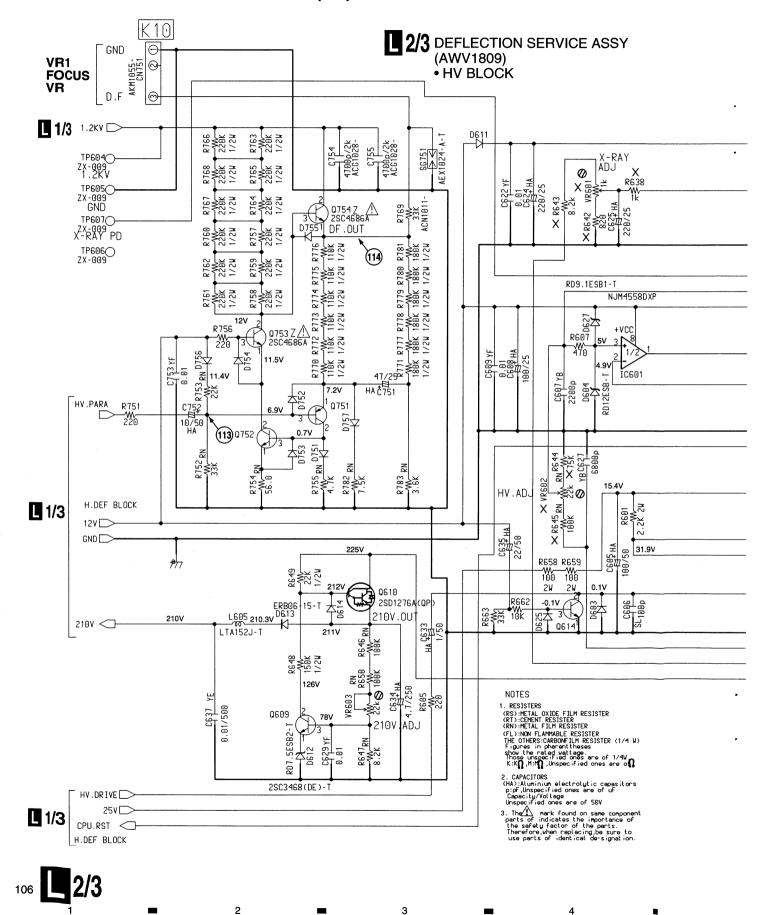
3

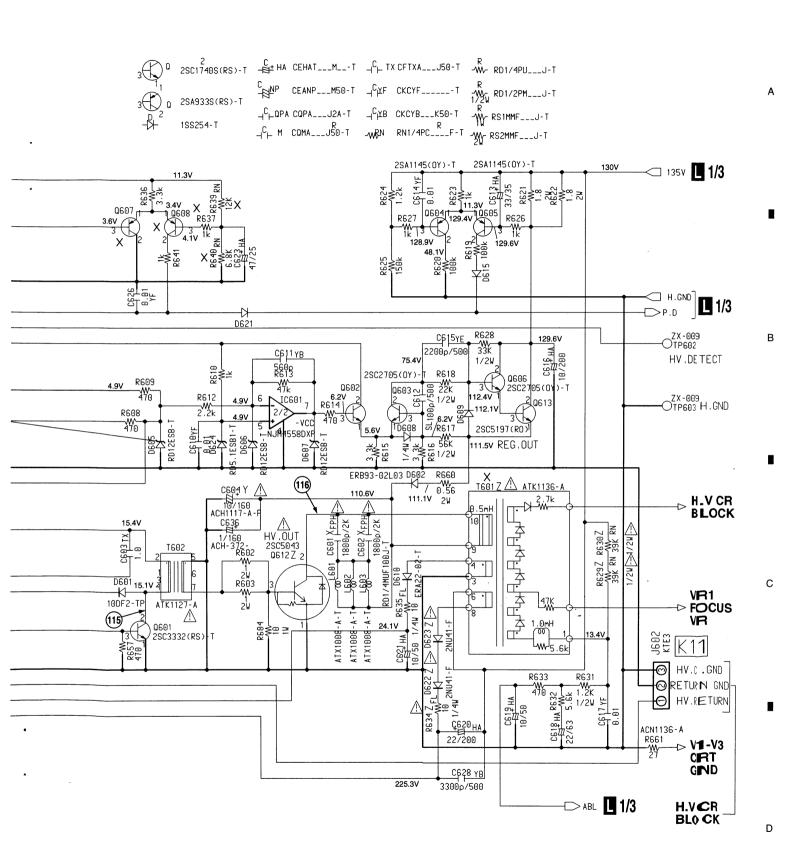
- 4



3.34 DEFLECTION SERVICE ASSY (2/3)

С

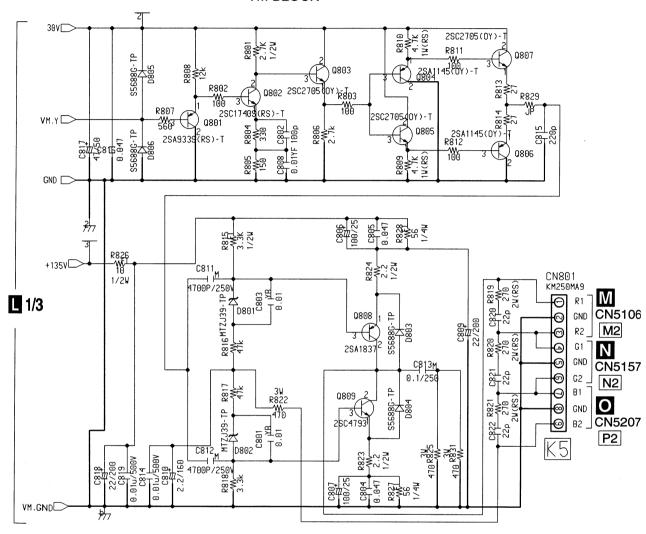




2/3 107

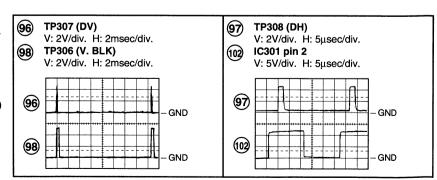
3.35 DEFLECTION SERVICE ASSY (3/3)

DEFLECTION SERVICE ASSY (AWV1809) • VM BLOCK



DEFLECTION SERVICE ASSY

Input signal Video signal : EIA full color-bar Picture quality : Standard Range :DC range (Unless otherwise noted)



108 4 3/3

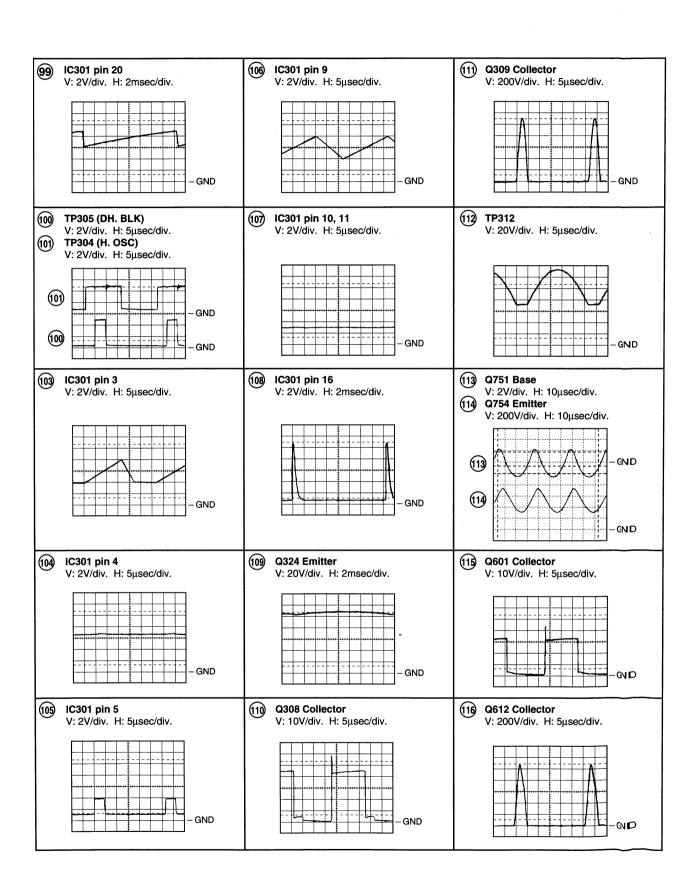
В

С

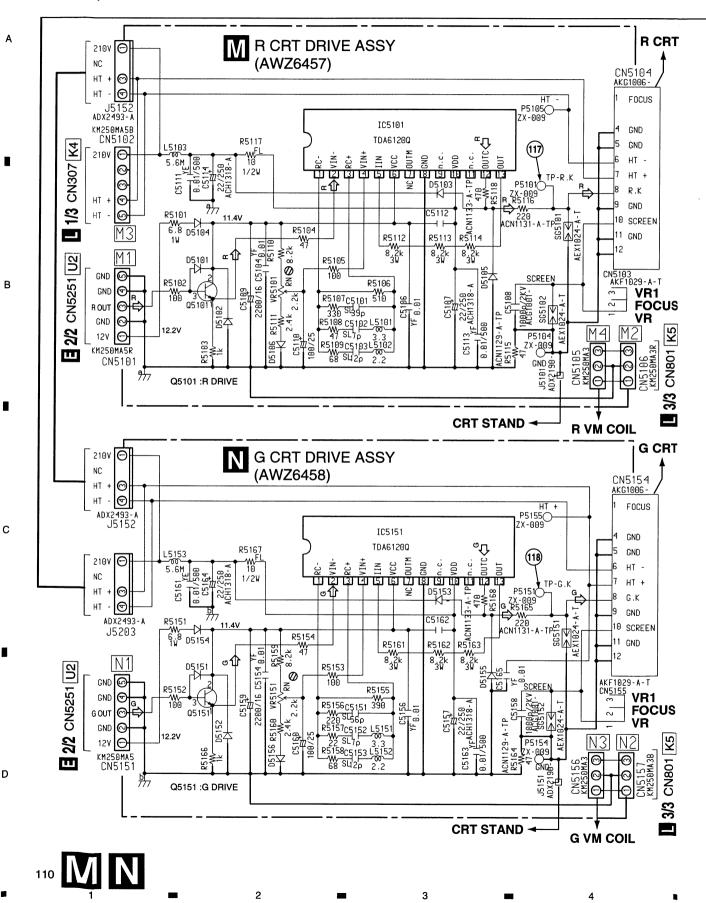
D

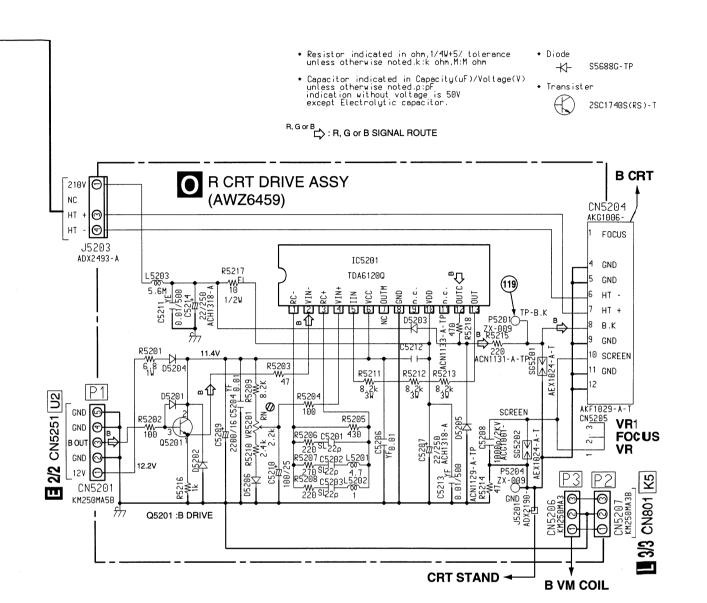
2

3



3.36 R, G and B CRT DRIVE ASSYS

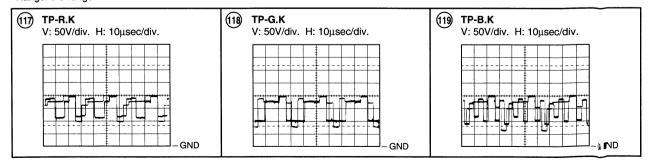




INPUT Signal

Video signal: EIA full color-bar Picture quality: Standard Range: DC range

5



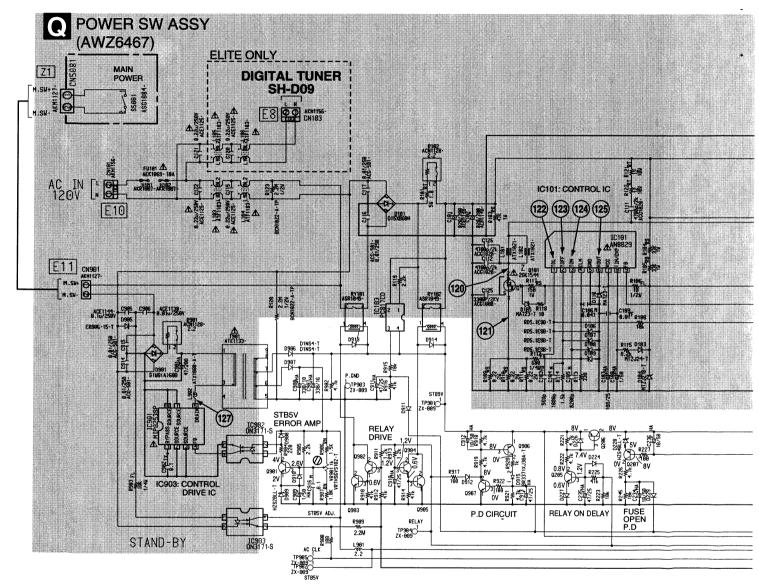
11

D

- 6

3.37 POWER SUPPLY ASSY

POWER SUPPLY ASSY (AWV1795 : ELITE) (AWV1808 : REGULAR)





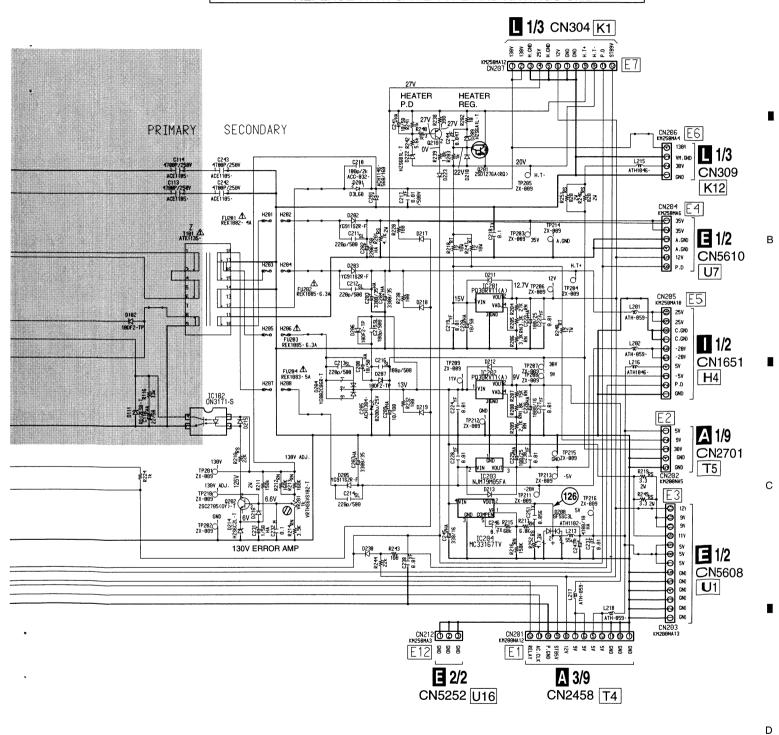
112 P Q

■ 3 ■ 4

• NOTE FOR FUSE REPLACEMENT

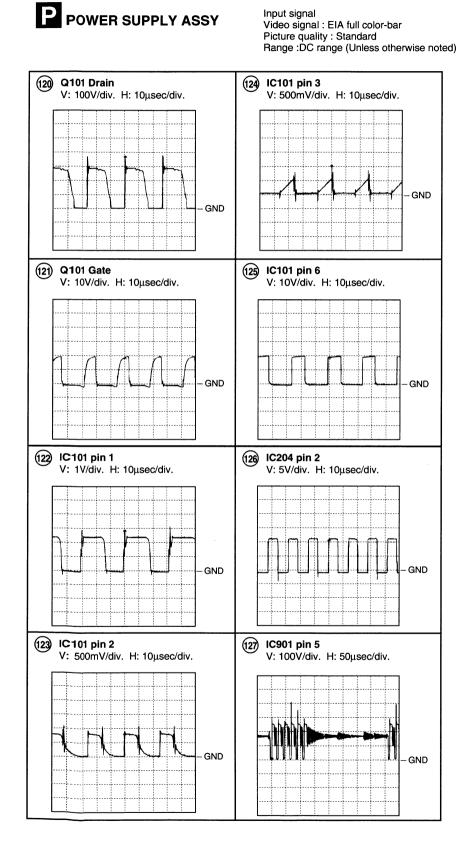
5

CAUTION -FOR CONTINUED PROTECTION AGAINST RISK OF FIRE. REPLACE WITH SAME TYPE AND RATINGS ONLY.



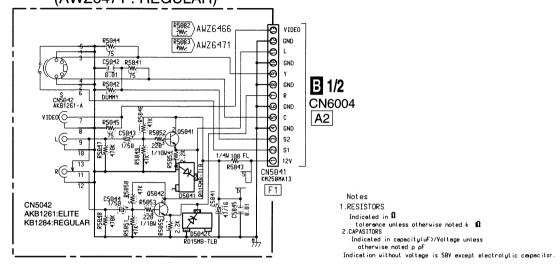
113

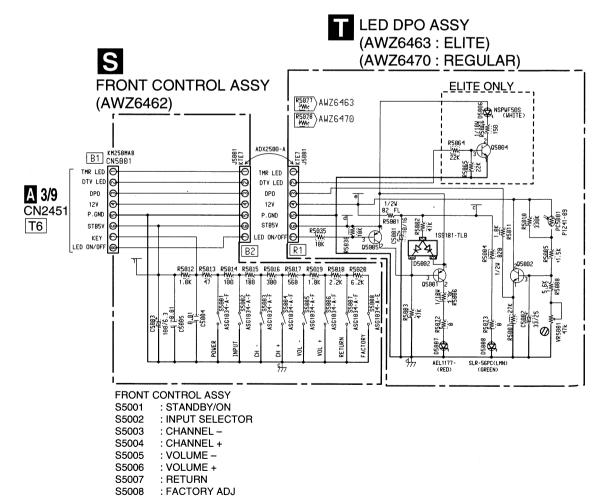
■ 6 ■



3.38 FRONT INPUT, FRONT CONTROL and LED DPO ASSYS

FRONT INPUT ASSY (AWZ6466 : ELITE) (AWZ6471 : REGULAR)





В

С

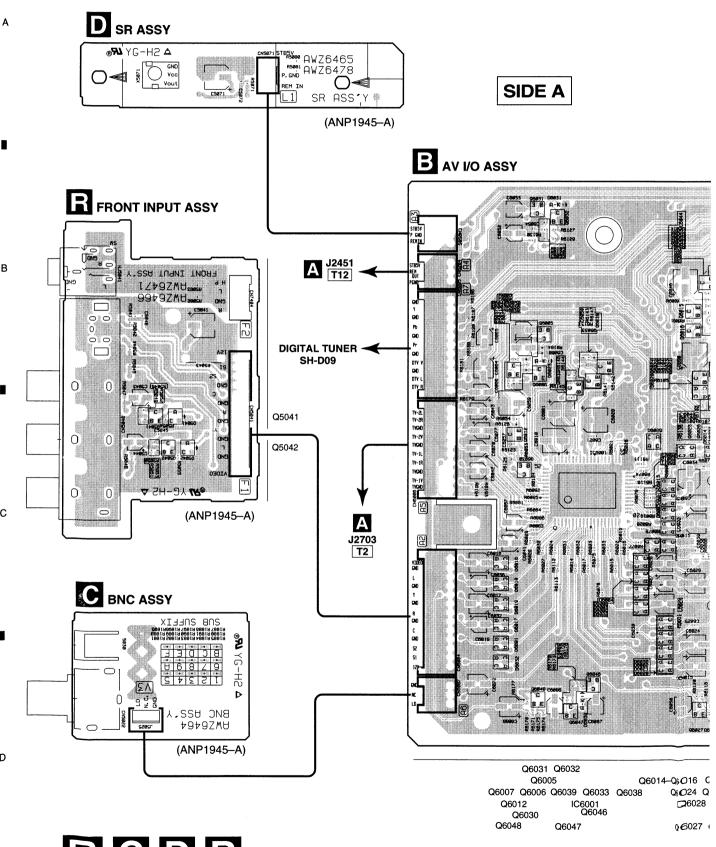
D

2

-

4. PCB CONNECTION DIAGRAM

4.1 AV I/O ASSY, SR ASSY, FRONT INPUT ASSY and BNC ASSY



116 BCDR

NOTE FOR PCB DIAGRAMS:

5

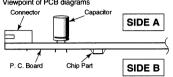
- Part numbers in PCB diagrams match those in the schematic diagrams.
 A comparison between the main parts of PCB and schematic

Symbol in PCB Diagrams	Symbol in Schematic Diagrams	Part Name
© 0 0 B C E		Transistor
•		Transistor with resistor
© 0 0 D G S		Field effect transistor

Symbol in PCB Diagrams	Symbol in Schematic Diagrams	Part Name
<u></u>		Resistor array
000		3-terminal regulator

- 3. The parts mounted on this PCB include all necessary parts
- for several destination.

 For further information for respective destinations, be sure to check with the schematic diagram.
- 4. Viewpoint of PCB diagrams



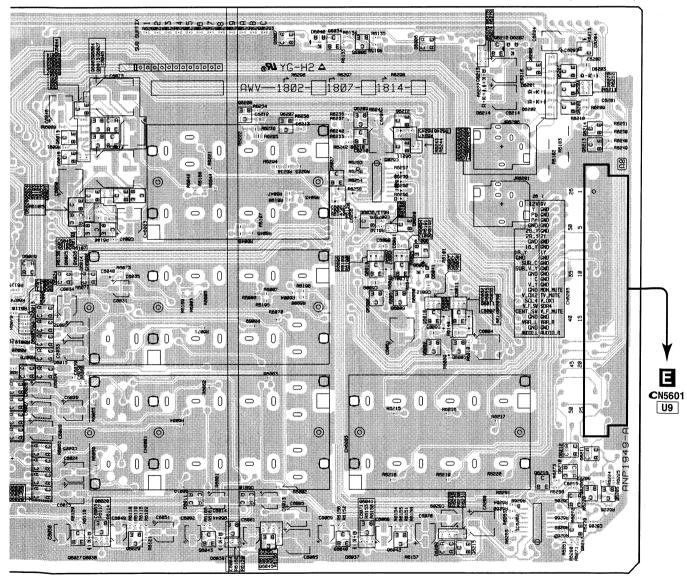
SIDE A

Α

С

D

(ANP1949-A)



Q6014-Q6016 Q6004 Q6003 Q6013 Q6024 Q6022 Q6023 Q6021

Q6208 Q6207 Q6235 Q6209-Q6212 Q6216

Q6201-Q6204 Q6214 Q6213 Q6037 Q6036 Q6020 Q6002 Q6001

Q6008 Q6018 Q6017 Q6009 Q6010 Q6011

Q6040 Q6041 Q6042

Q6215

Q6205 Q6218 IC6202 Q6217

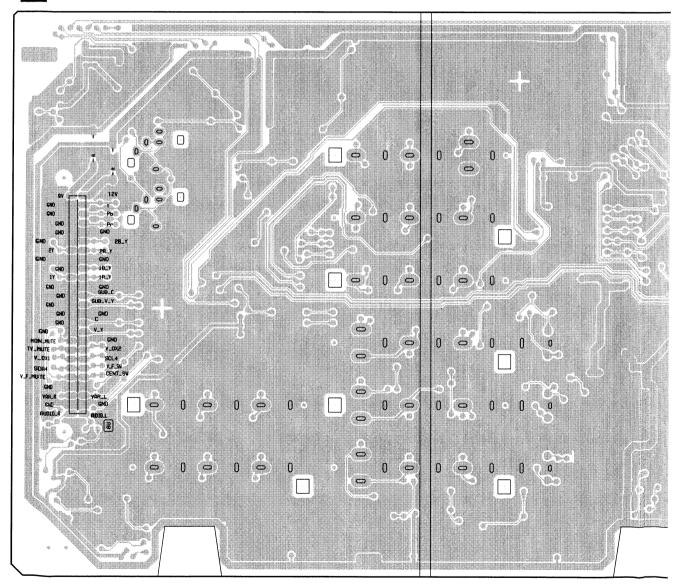
Q6027 Q6028 Q6029

Q6028 Q6025 Q6026

Q6043 Q6044 Q6045

SIDE B

B av I/O assy

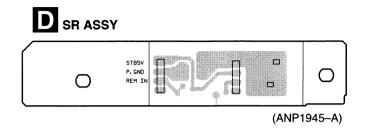


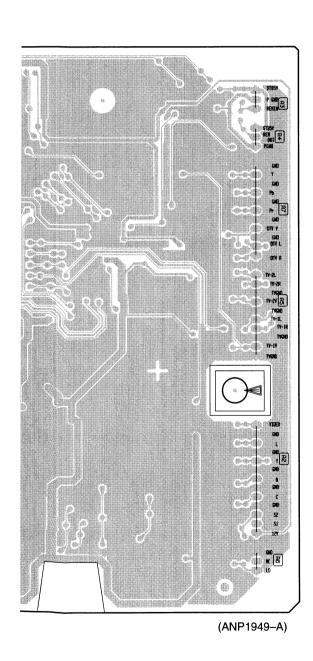
18 **B**

3

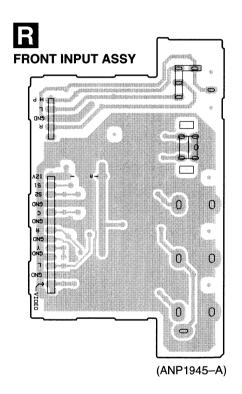
⁶ PRO-610HD, PRO-510HD, SD-582HD5, SD-532HD5

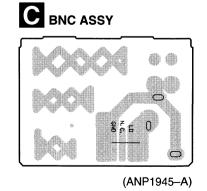
SIDE B





5





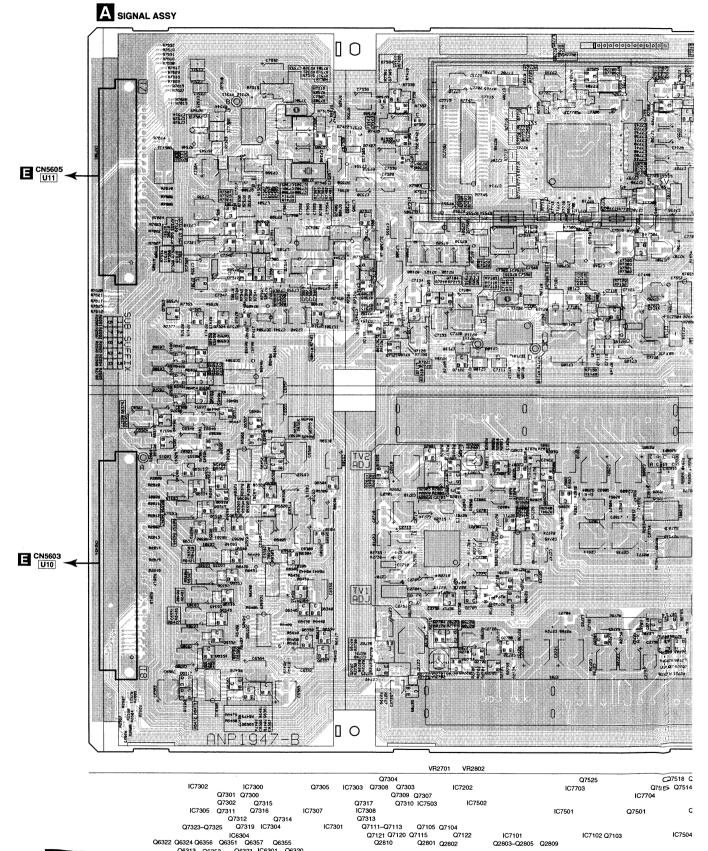
С

D

-

4.2 SIGNAL ASSY





7313 Q7111-Q7113 Q7105 Q7104 Q7121 Q7120 Q7115 Q7122 Q2810 Q2801 Q2802

IC2701 Q2811

IC7504

IC280 1 IC27

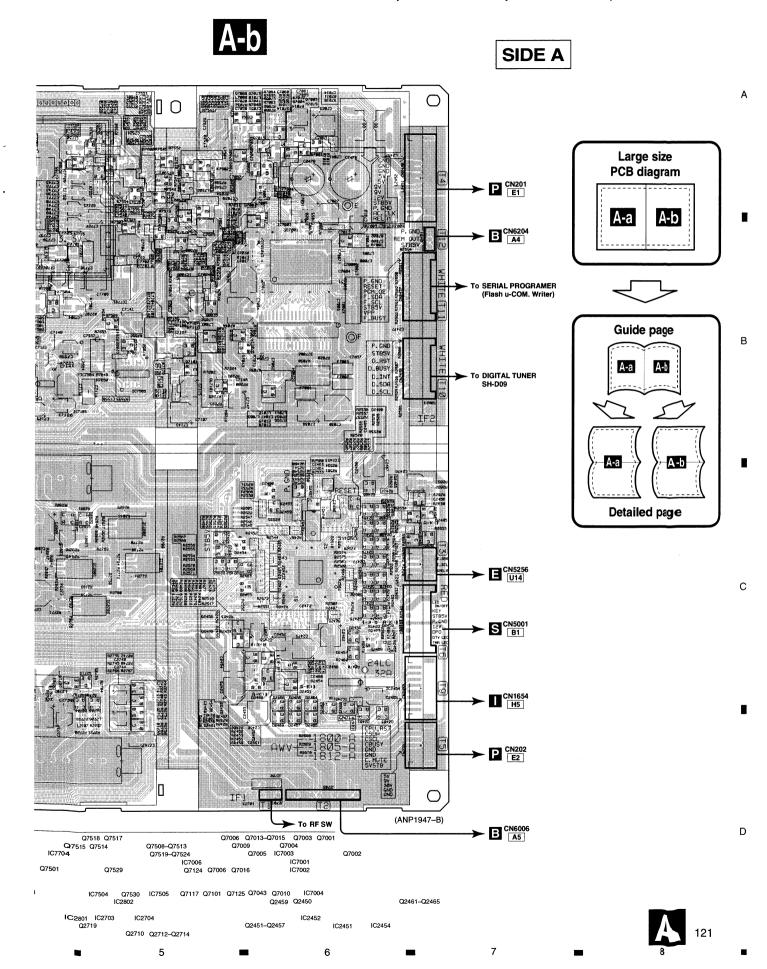
IC7102 O7103

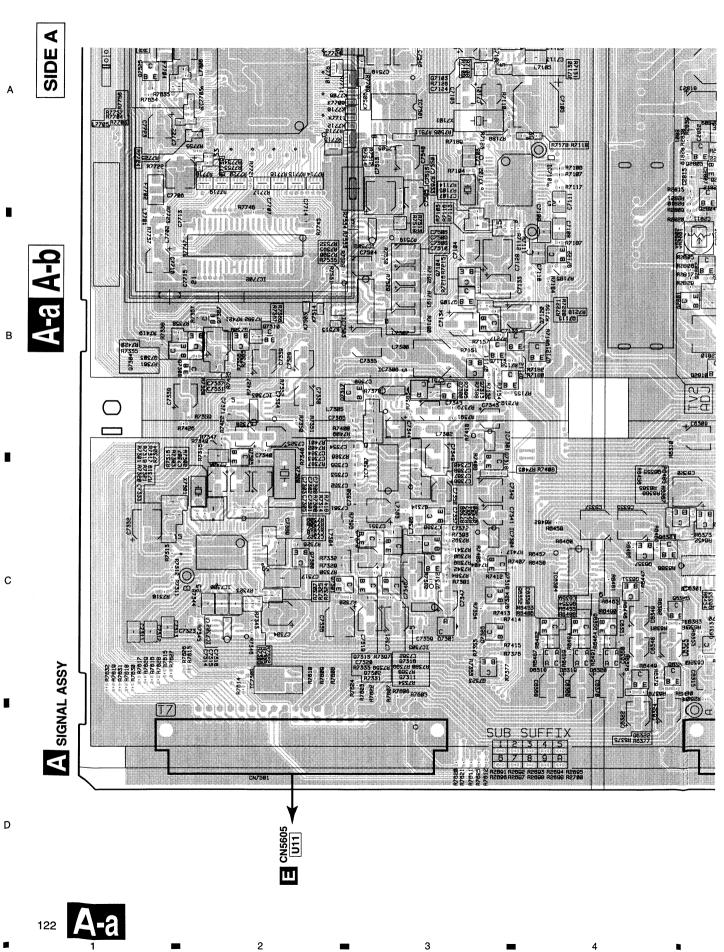
IC7101 Q2803-Q2805 Q2809

IC7301

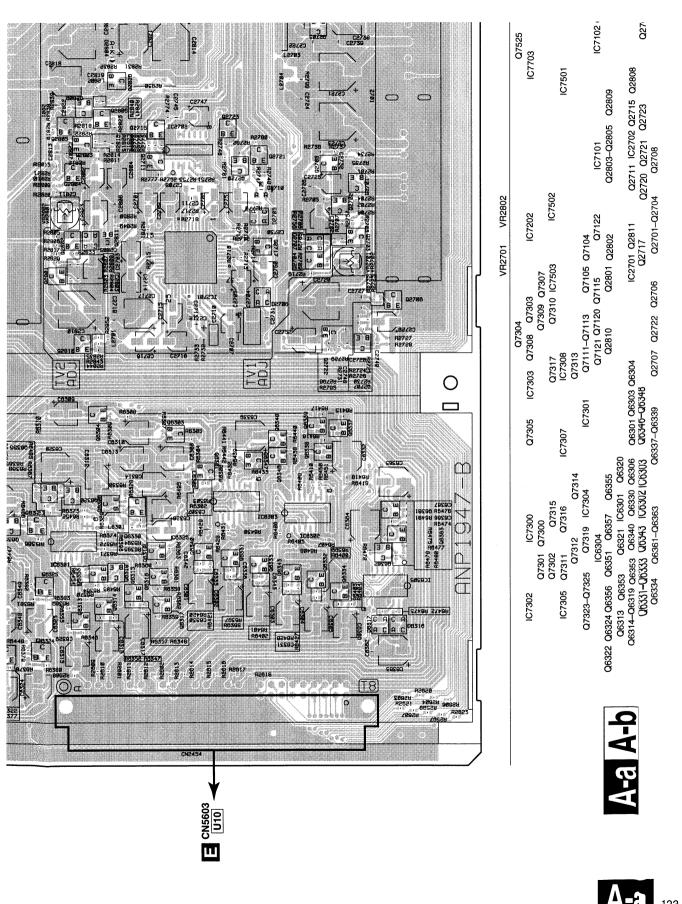
2 (46324 - 46636) - 46635 | 46632 | 166301 - 166320 | 466314 - 166313 - 166320 | 466314 - 466319 - 466330 - 466314 - 466319 - 466330 - 466314 - 466

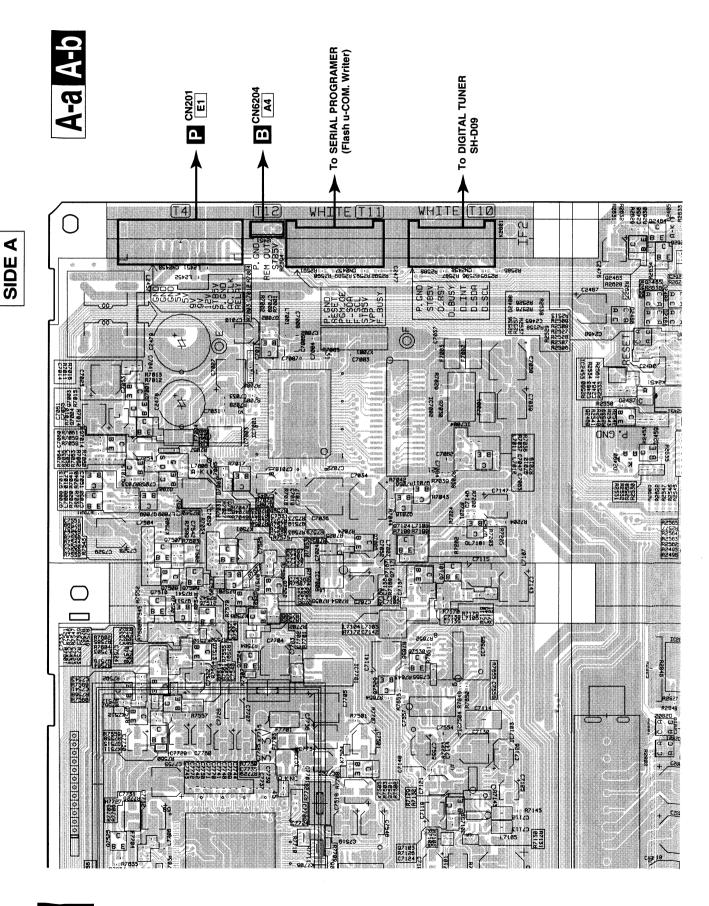






⁶ PRO-610HD, PRO-510HD, SD-582HD5, SD-532HD5



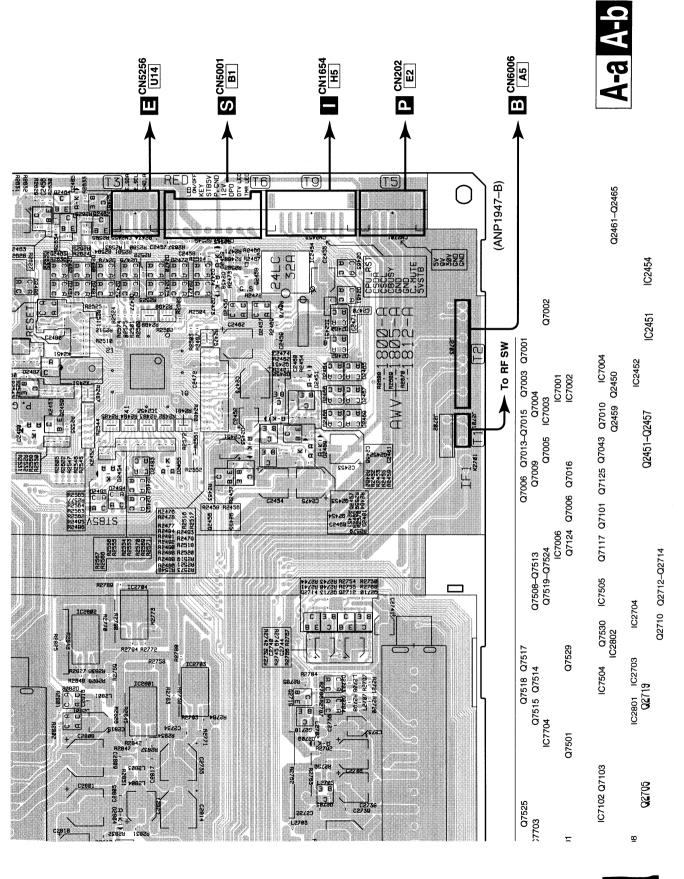


A-b

В

3 ■ 4

⁶ PRO-610HD, PRO-510HD, SD-582HD5, SD-532HD5



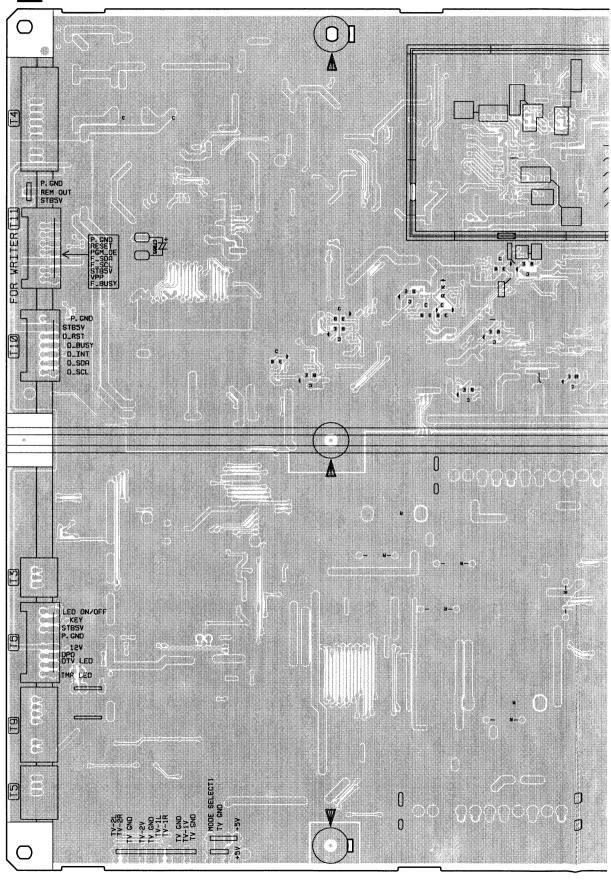
В

С

5

5

A SIGNAL ASSY



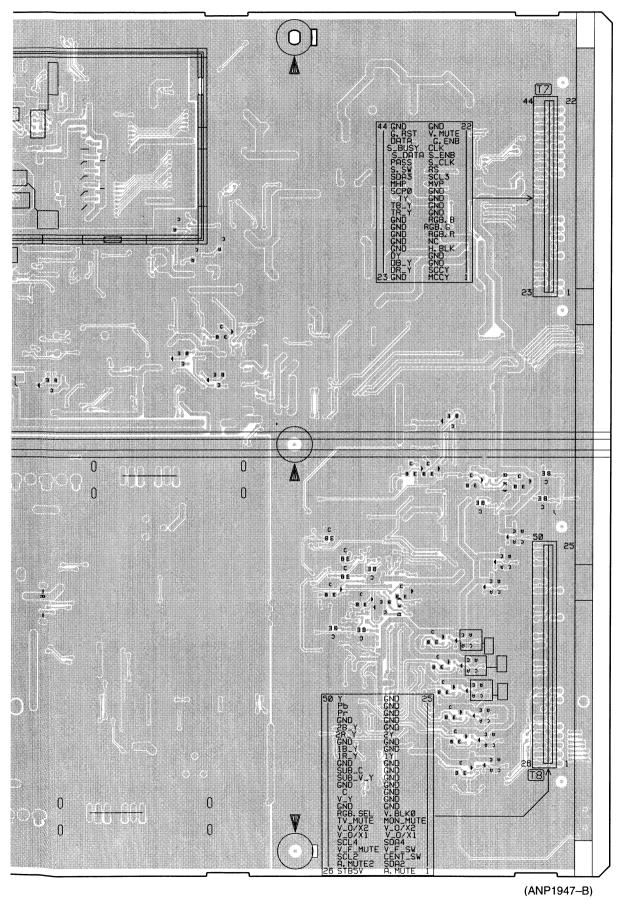
126

2

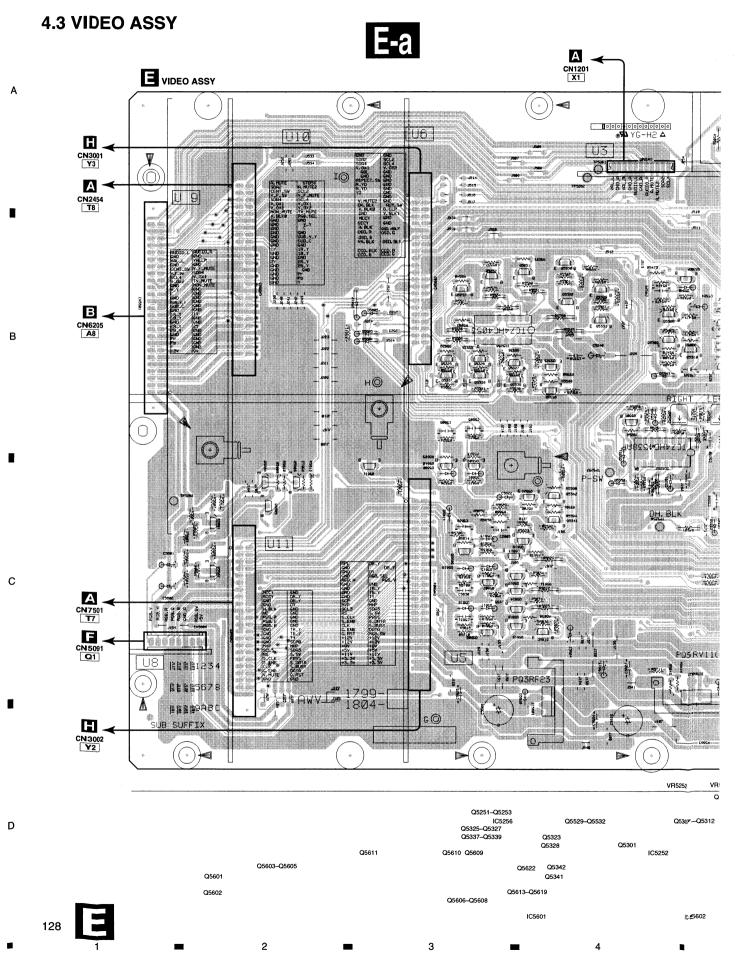
3

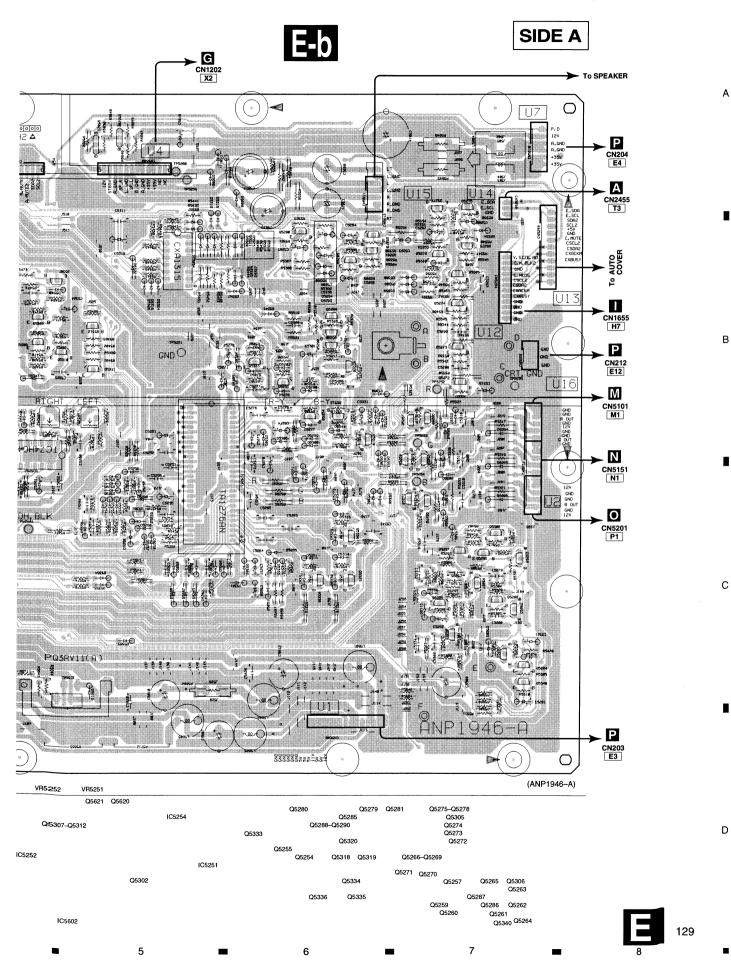
С

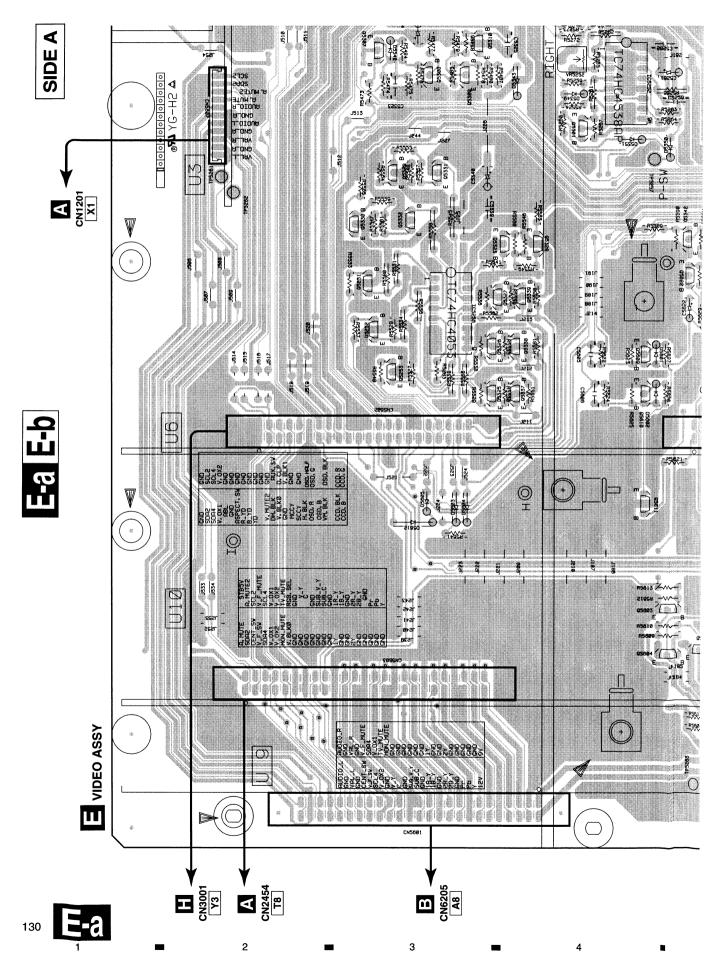
5 ⁶ PRO-610HD, PRO-510HD, SD-582HD5, SD-532HD5 SIDE B

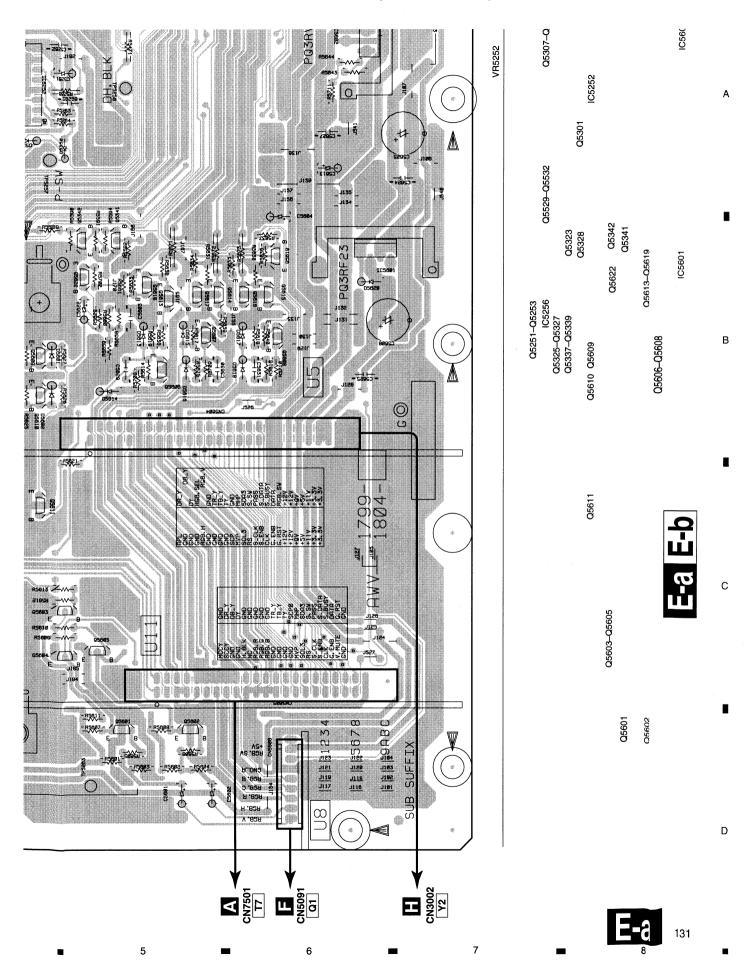


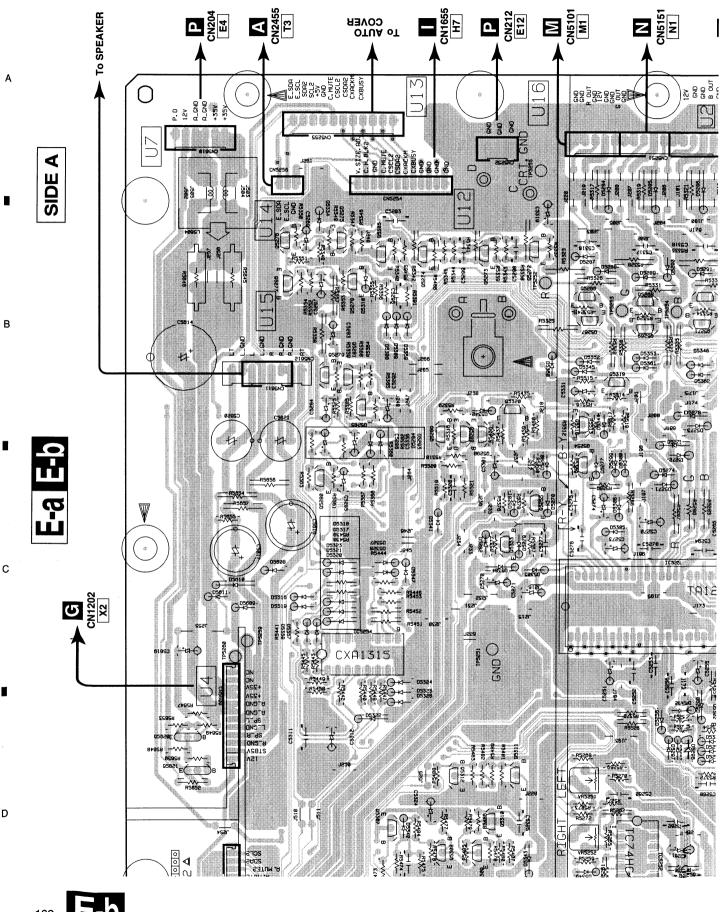
5



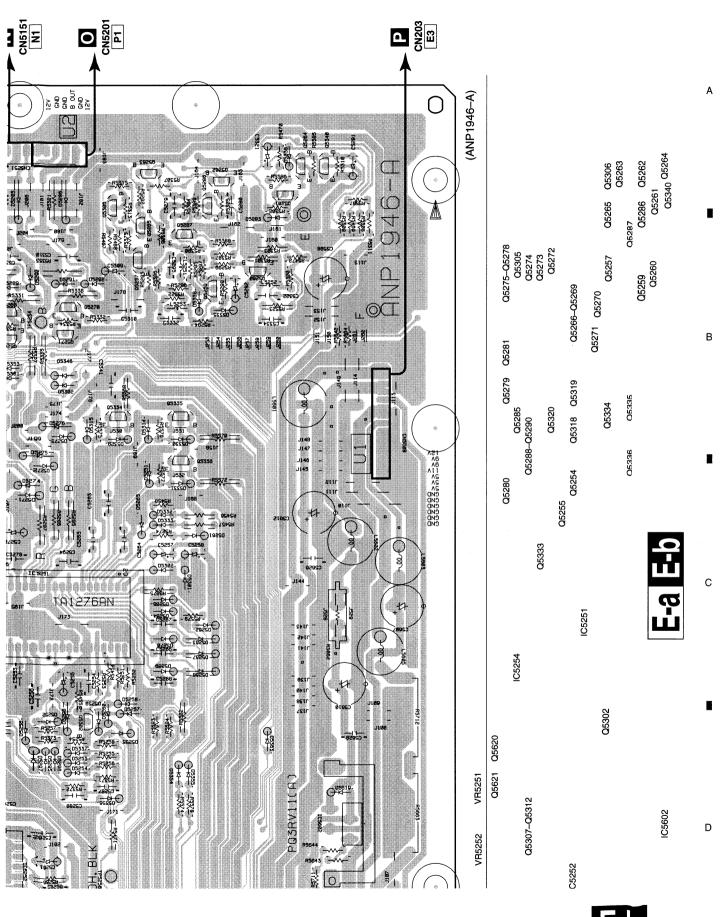








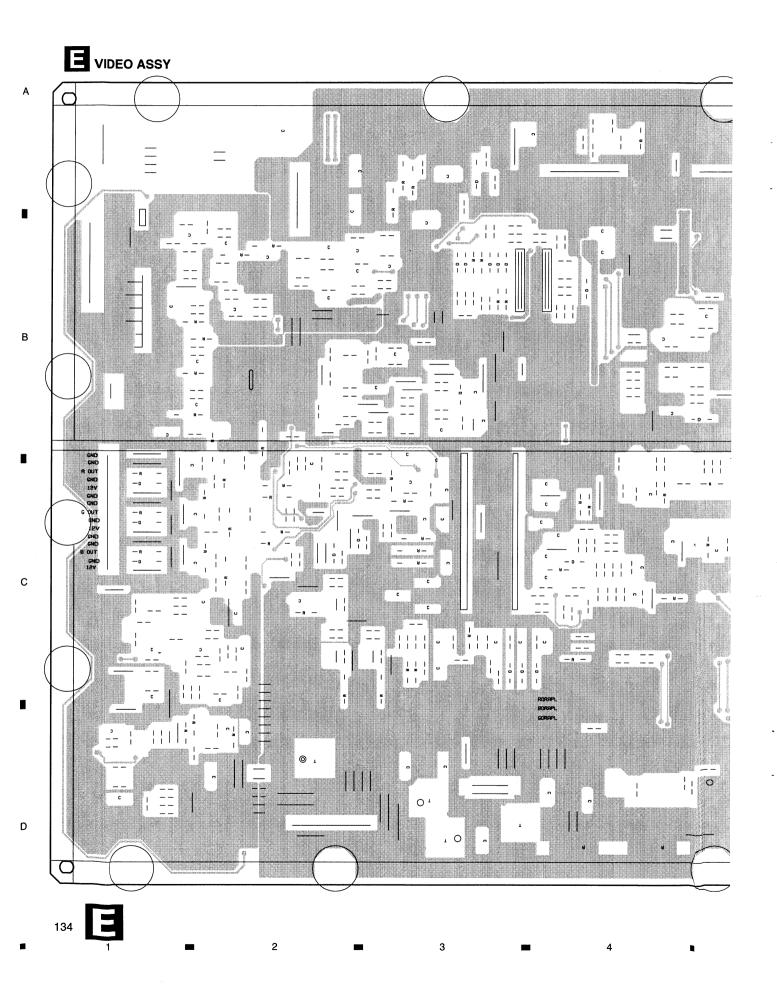
⁵ PRO-610HD, PRO-510HD, SD-582HD5, SD-532HD5



6

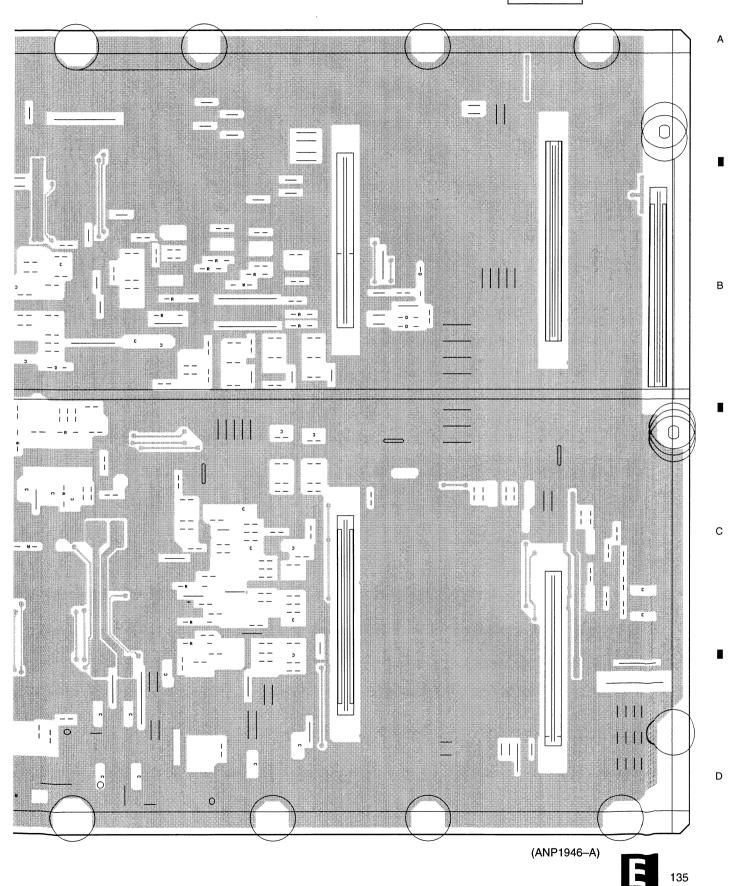
5

E-b

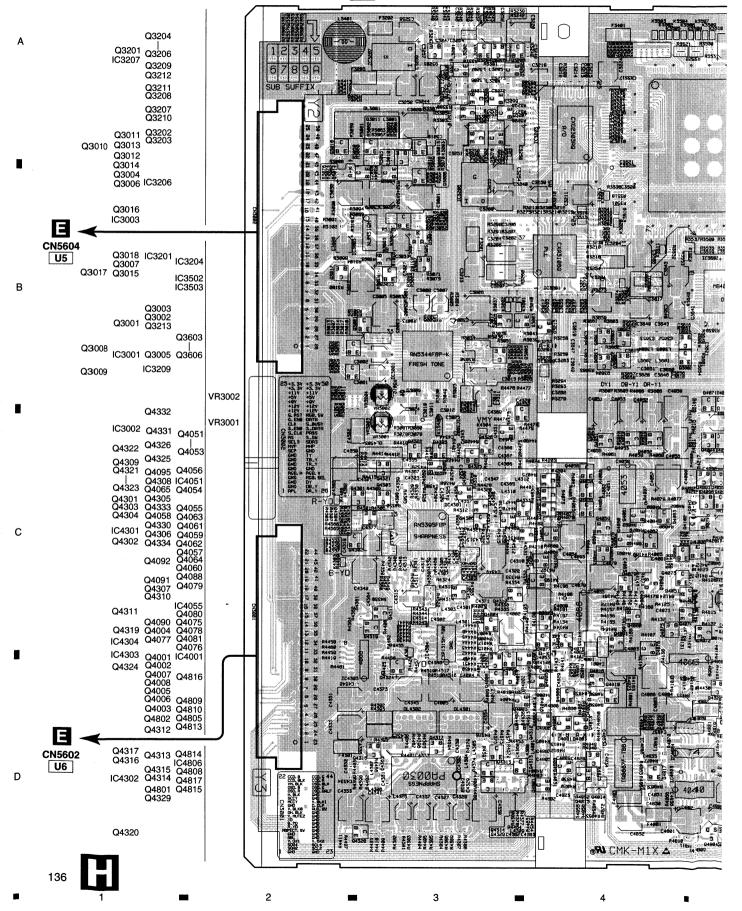


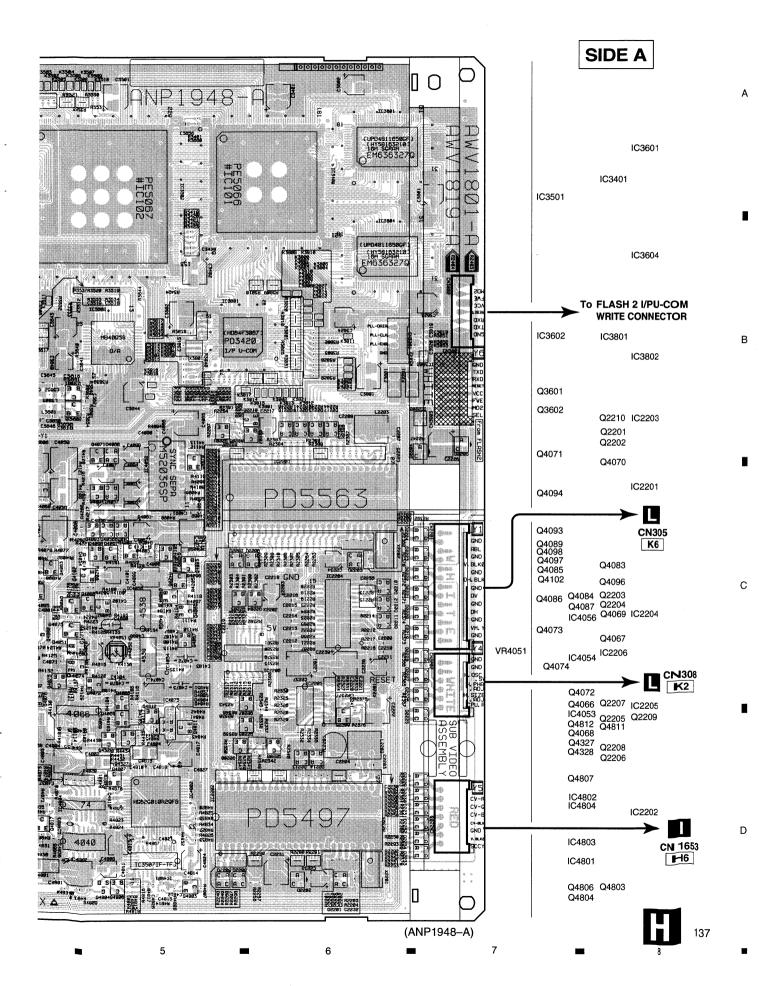
⁶ PRO-610HD, PRO-510HD, SD-582HD5, SD-532HD5

SIDE B

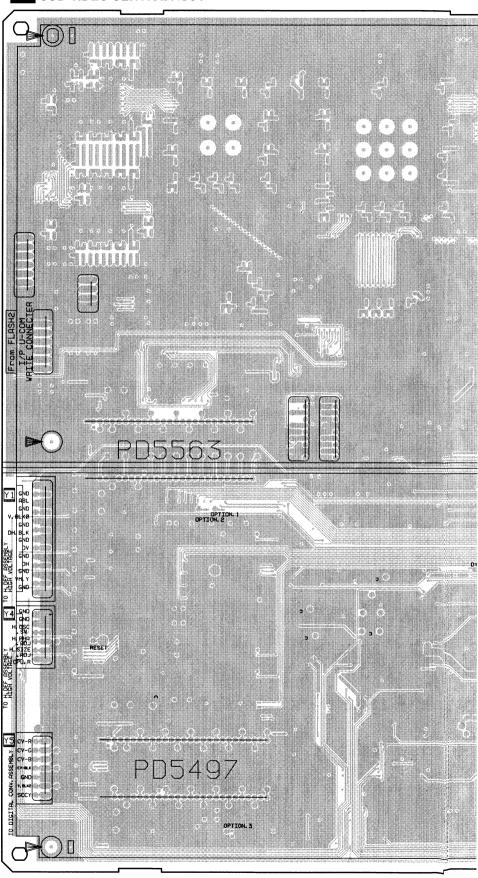


4.4 SUB VIDEO SERVICE ASSY (For PRO-610HD, PRO-510HD) SUB VIDEO SERVICE ASSY





SUB VIDEO SERVICE ASSY



⁶ PRO-610HD, PRO-510HD, SD-582HD5, SD-532HD5

+3. 3V +3. 3V +11V +5V +9V +12V +12V +12V RGB. SV DATA S_BUSY S_DATA PASS S_SV SDA3 MHP GND +12V +12V G. RST G. ENB CLK S_ENB S_CLK RS SCLX CCD. G CCD. R OSD. BLK OSD. G OSD. HALF GNO H-BLK SCCY MCCY CND V. BLKØ DH BLK V. WITEE YO BLYØ RSPECT. SV GND V. GX1 SDR4 SDR2 SND V. BLK1 D. CLP (ANP1948-A)

6

5

5

SIDE B

В

С

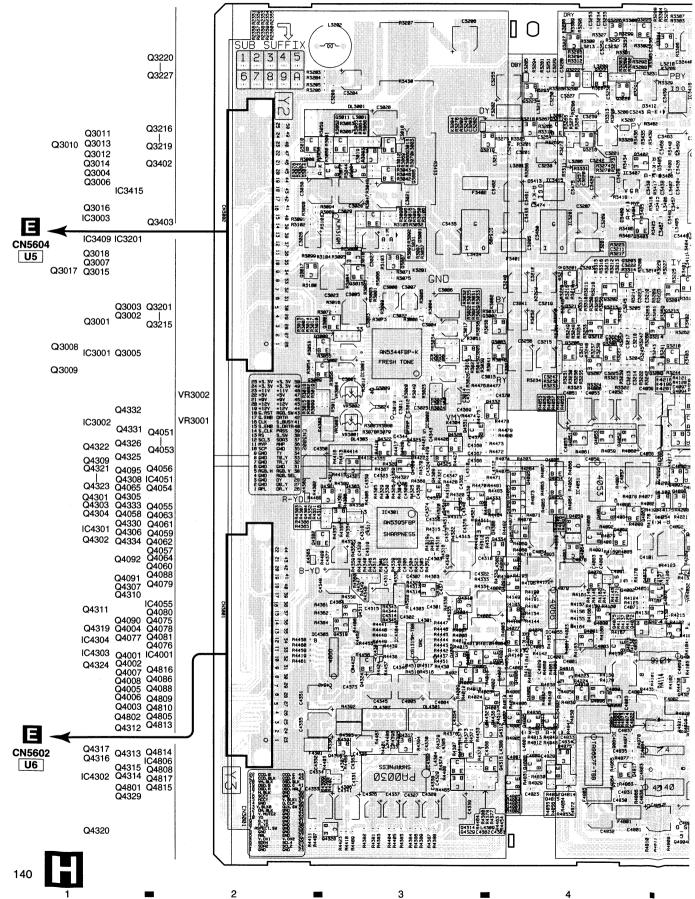
D

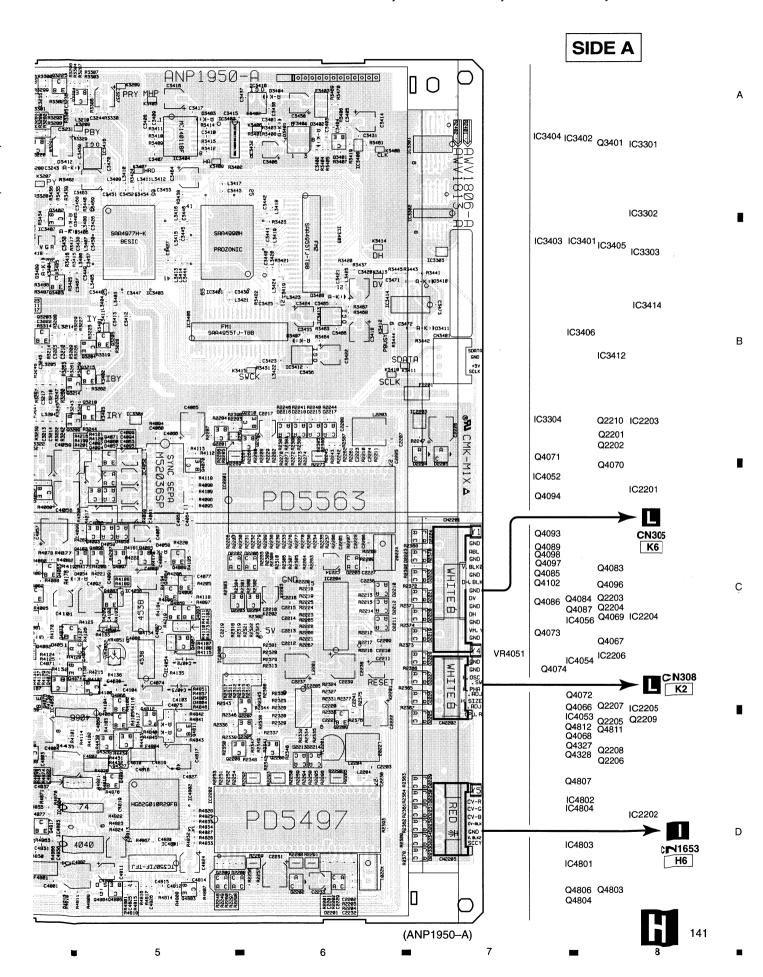


В

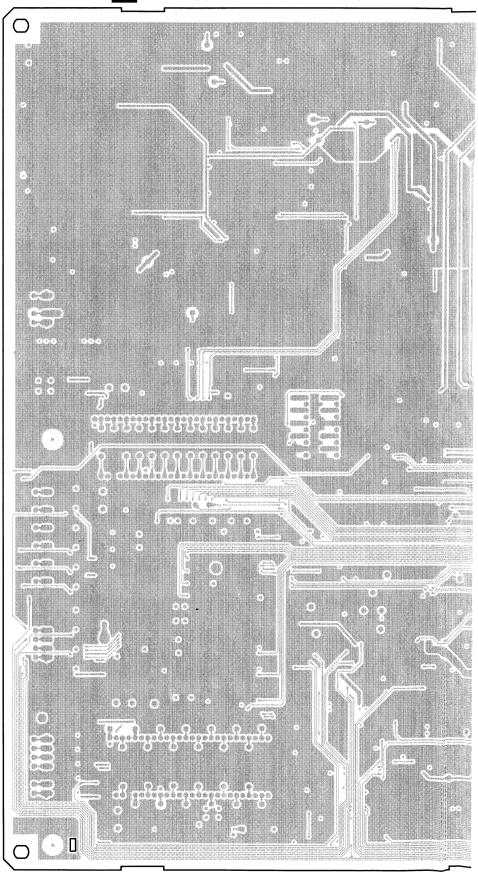
D

4.5 SUB VIDEO ASSY (For SD-582HD5, SD-532HD5) SUB VIDEO ASSY



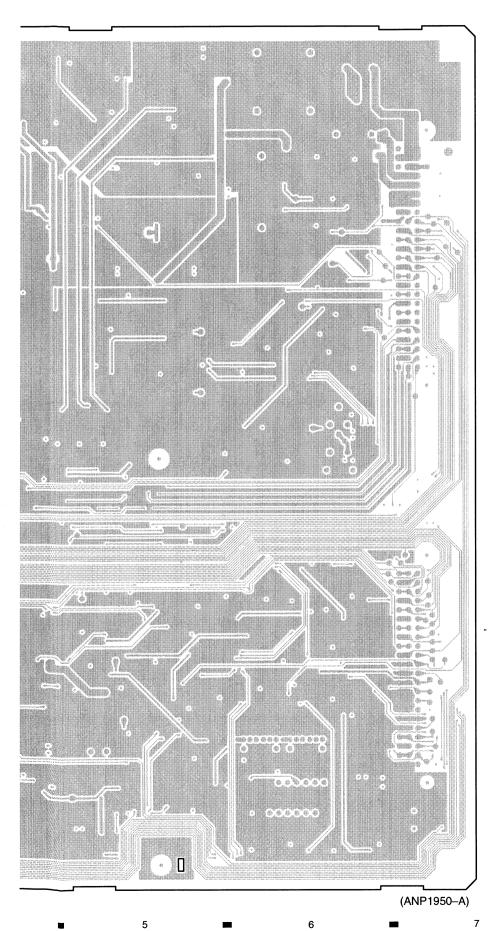


SUB VIDEO ASSY



2

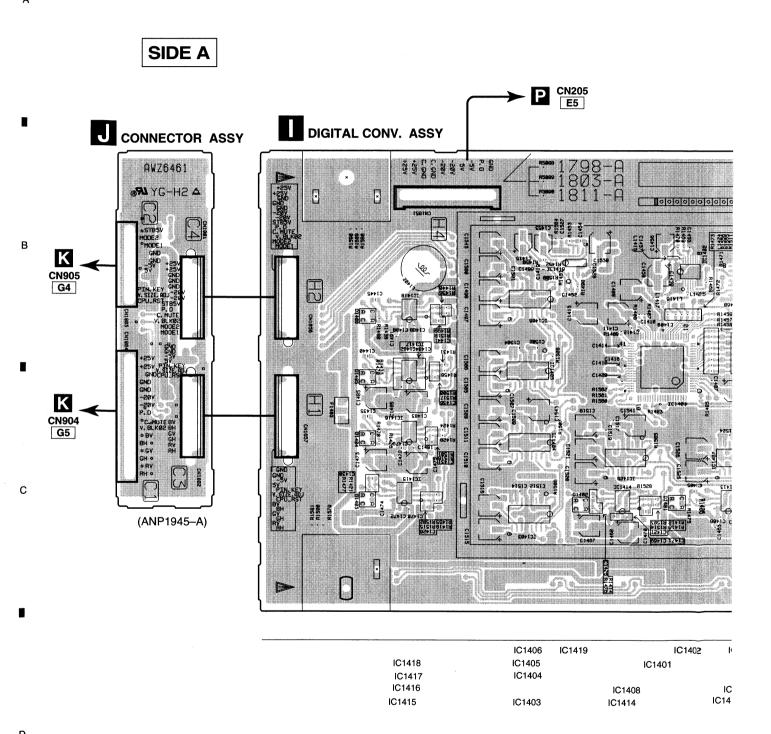
SIDE B



В

D

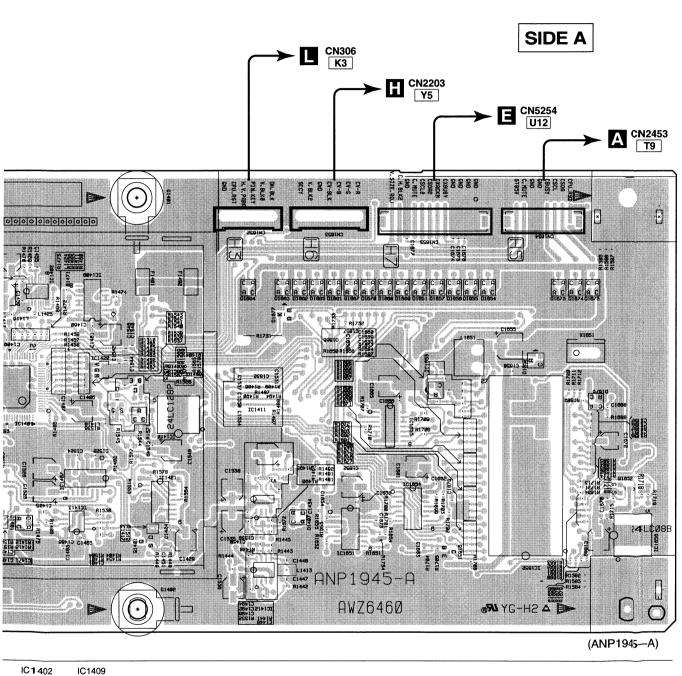
4.6 DIGITAL CONV. ASSY and CONNECTOR ASSY



144 **J**

■ 3

⁵ PRO-610HD, PRO-510HD, SD-582HD5, SD-532HD5



401 IC1420 Q1404 IC1653 IC1655 IC1652 Q1403 IC1410 IC1407 Q16;2 IC1413 IC1421 IC1651 IC1411 IC1654 IC1656 Q1401 IC1412 Q1651

145

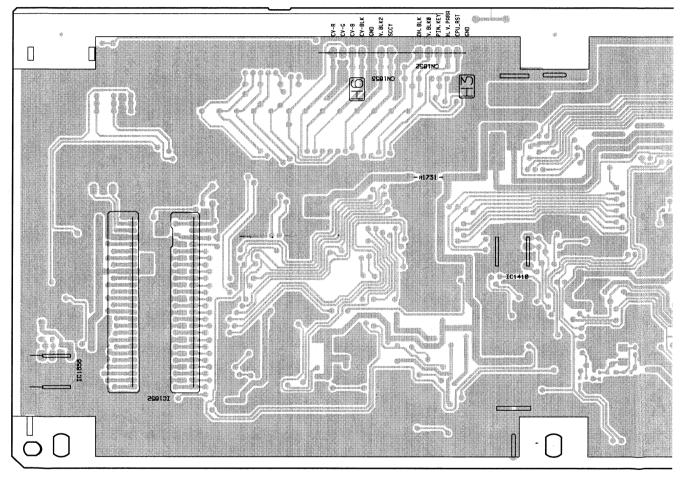
В

С

D

6

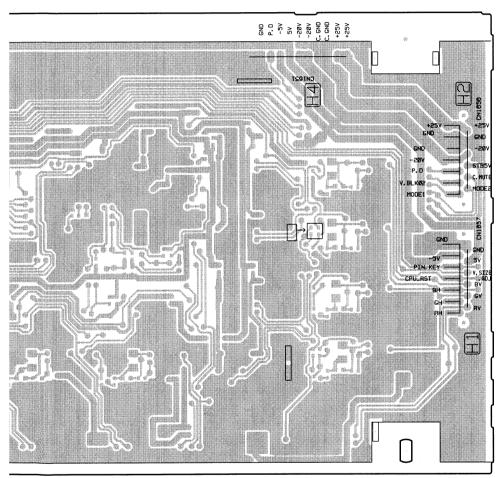
DIGITAL CONV. ASSY



146

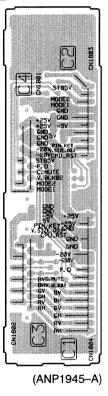
■ 3 ■ 4

SIDE B



5





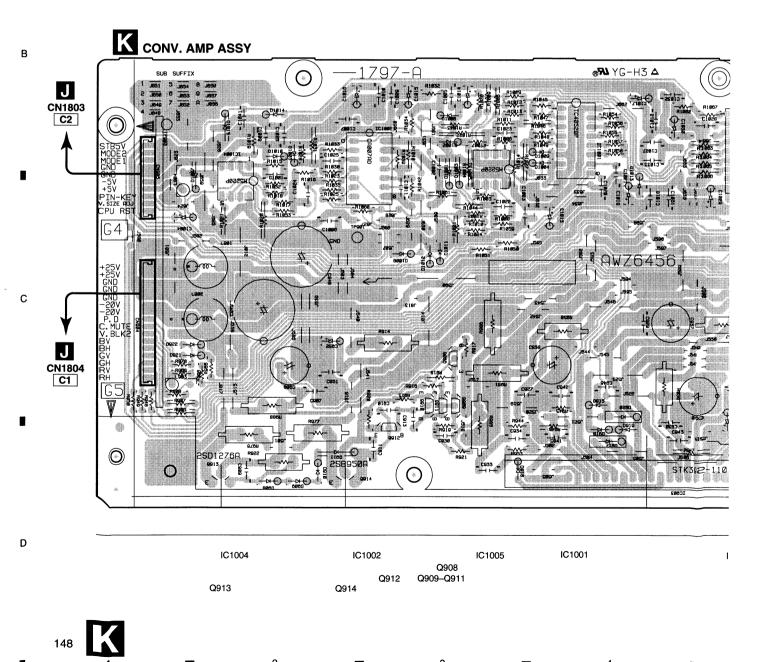
(ANP1945-A)

147

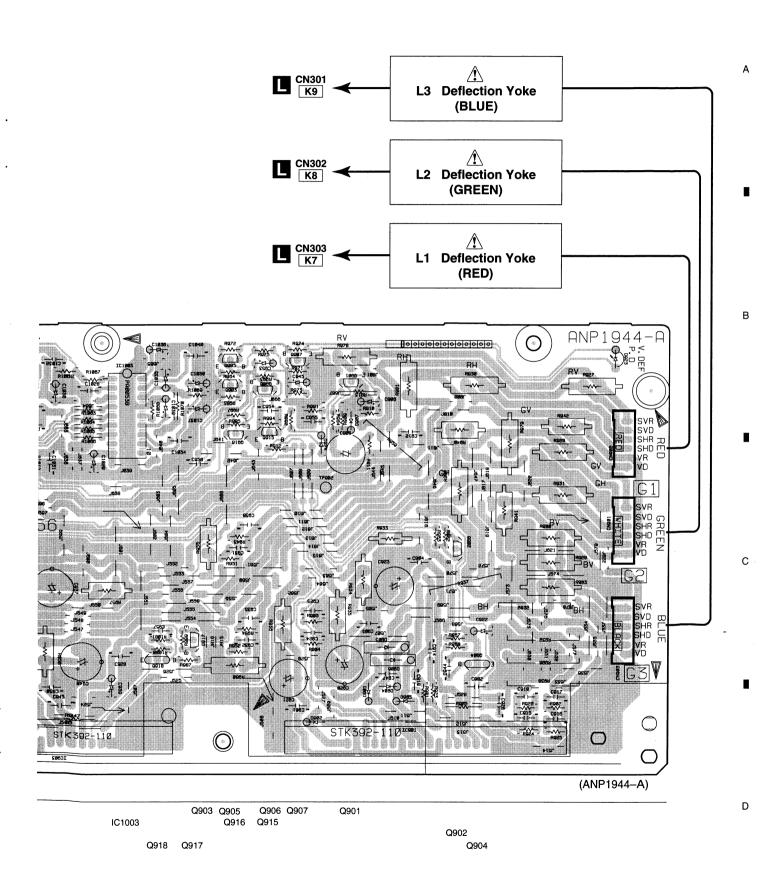
.

4.7 CONV. AMP ASSY

SIDE A



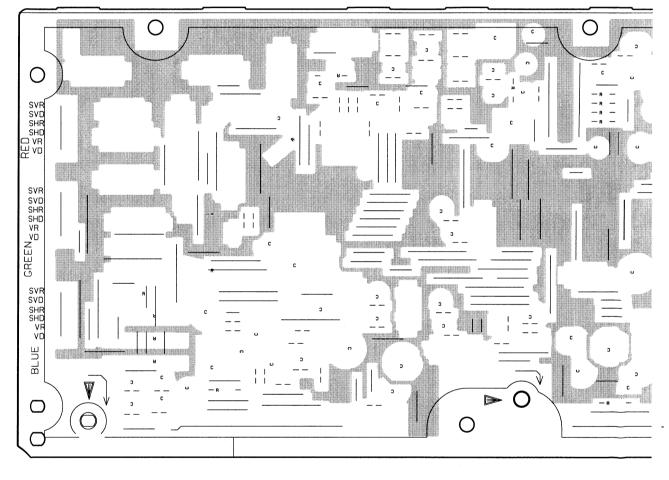
5



K 14

■ 6 ■

K CONV. AMP ASSY



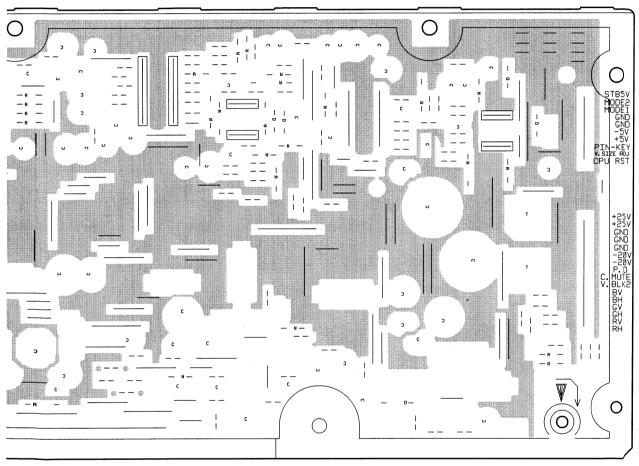
K

2

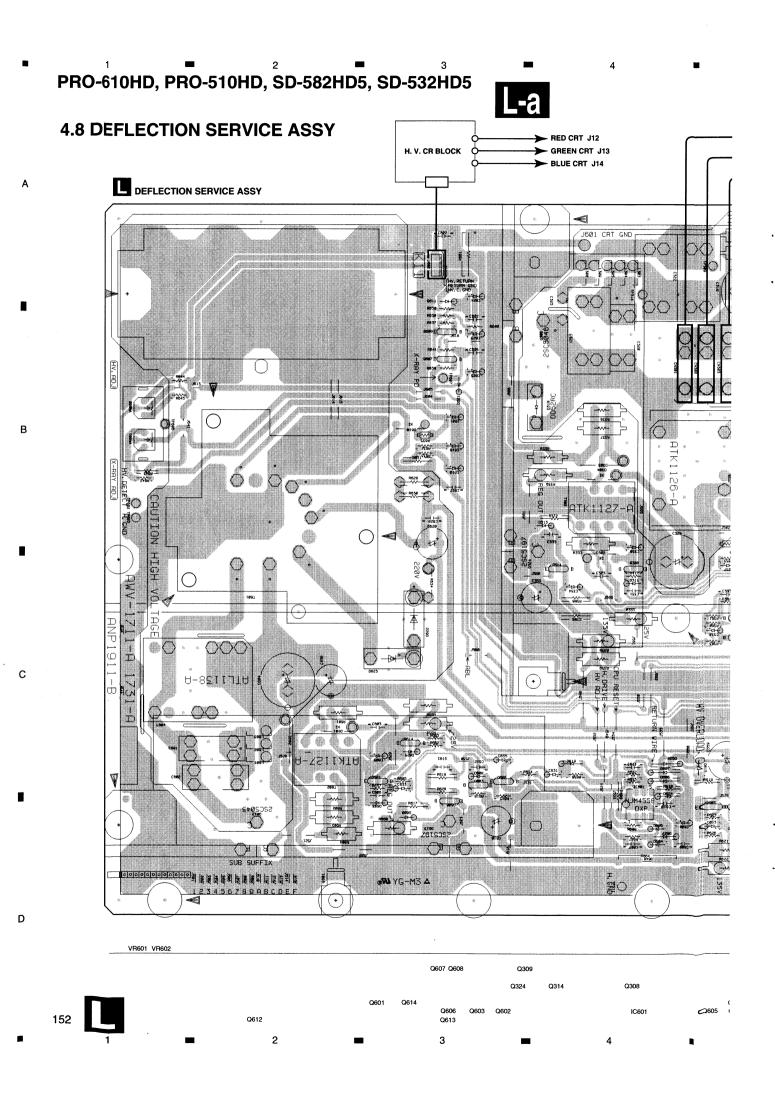
3

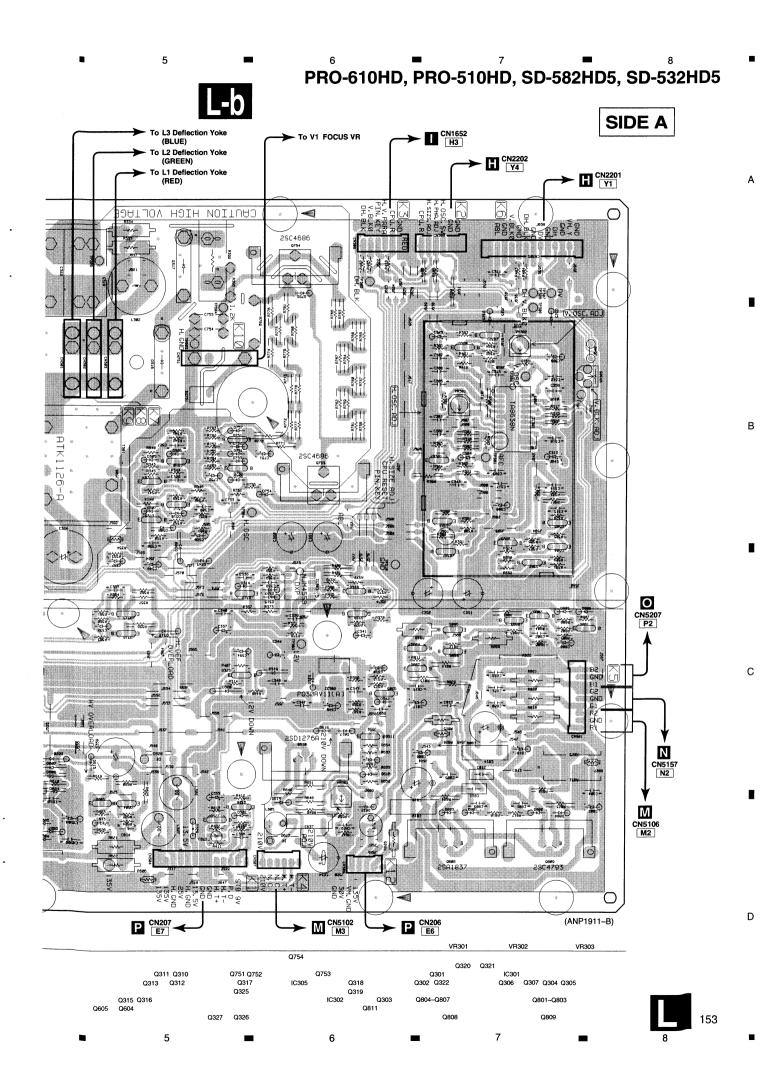
⁶ PRO-610HD, PRO-510HD, SD-582HD5, SD-532HD5

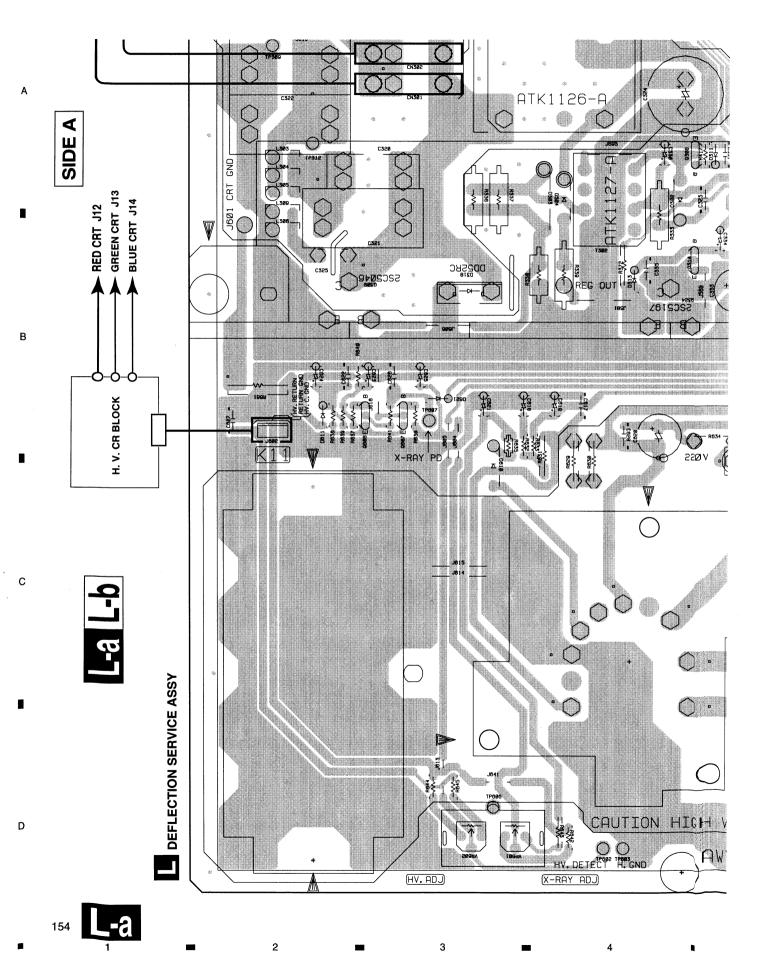
SIDE B

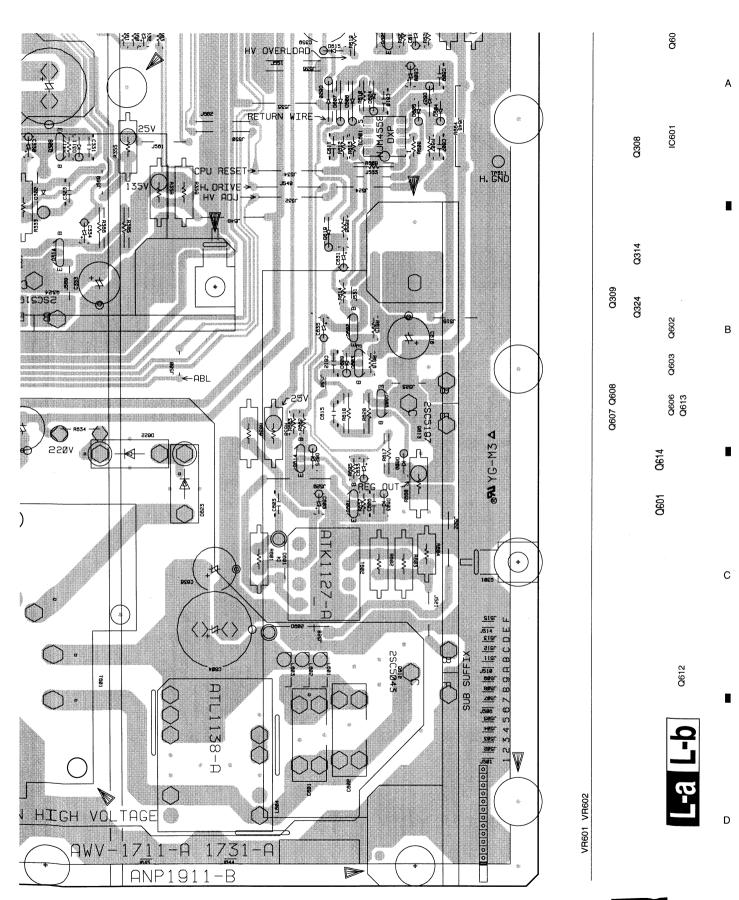


(ANP1944-A)

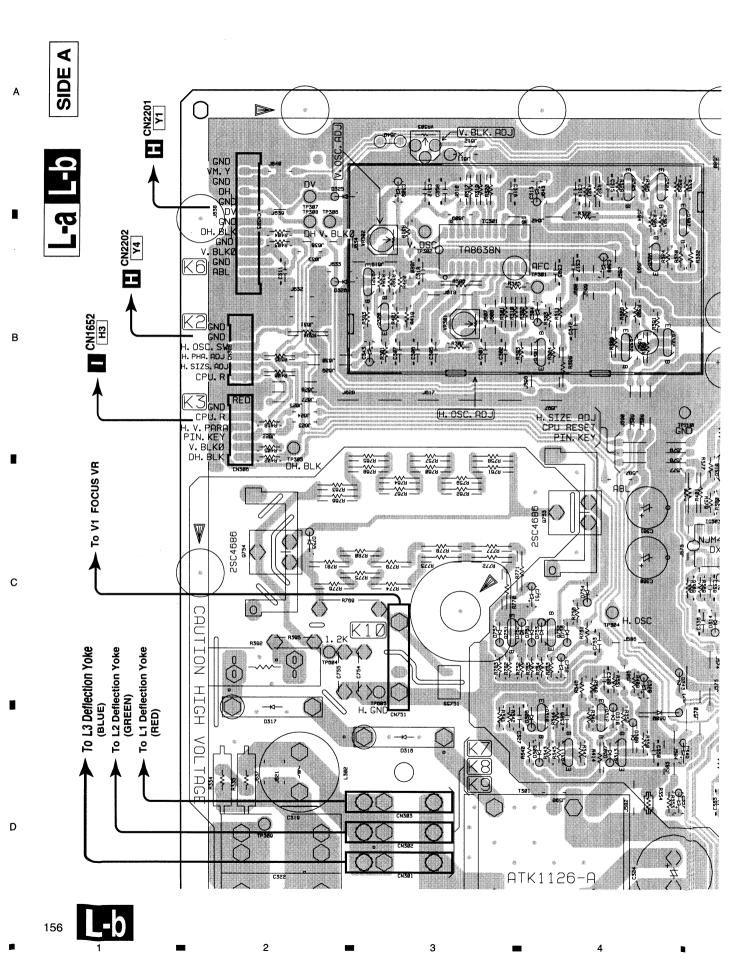




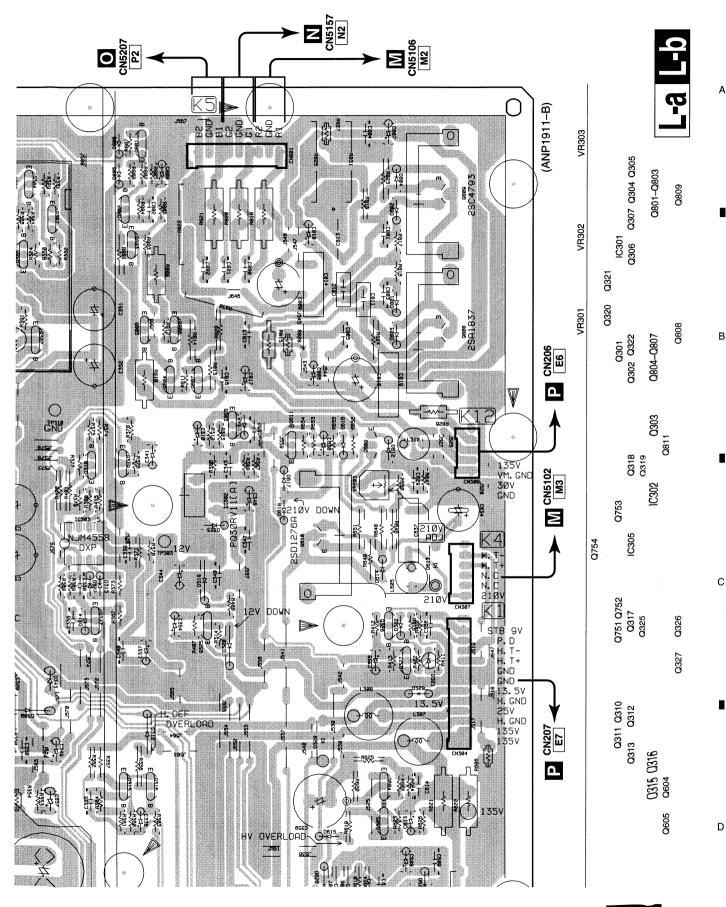




L-a



⁵ PRO-610HD, PRO-510HD, SD-582HD5, SD-532HD5

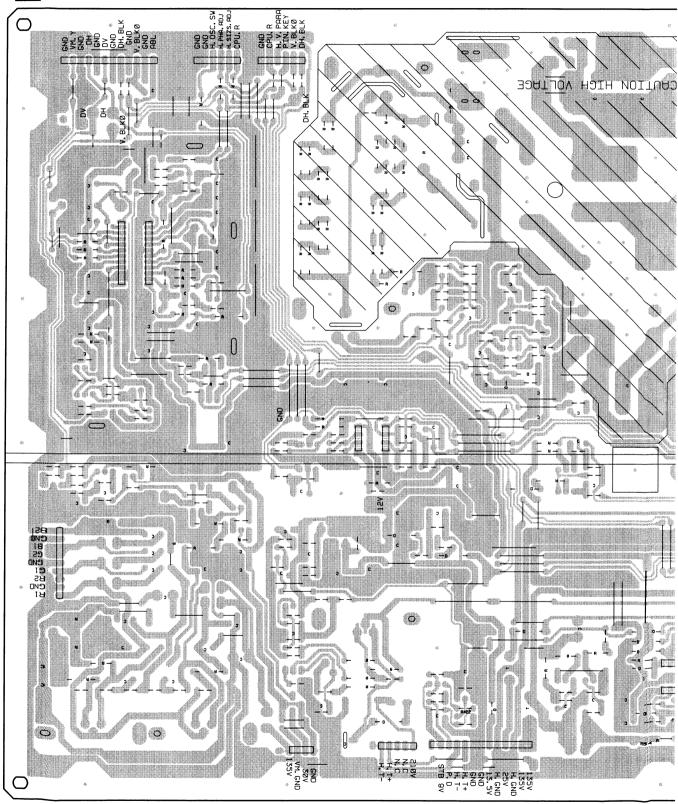


L-b

157

5

DEFLECTION SERVICE ASSY

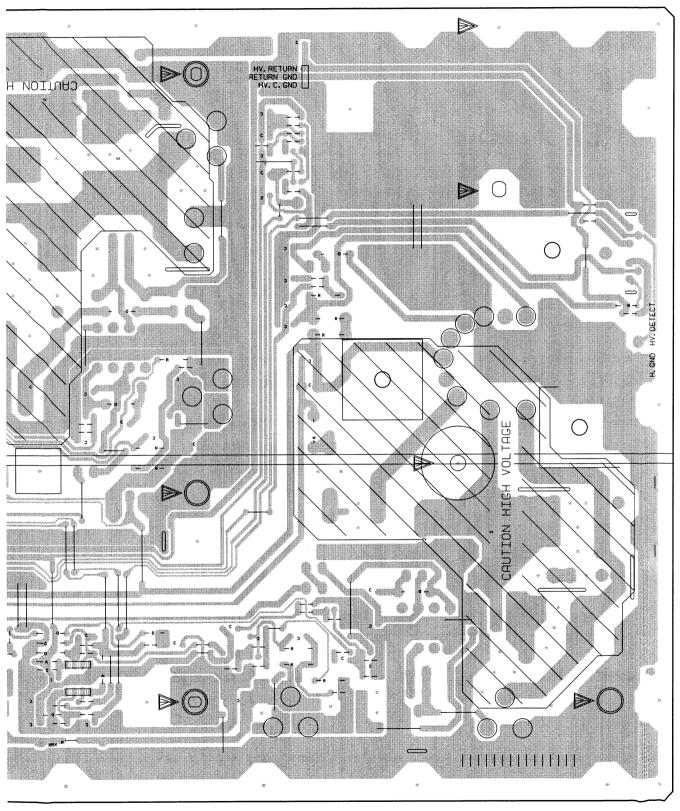


158

2 ■ 3 ■ 4

⁶ PRO-610HD, PRO-510HD, SD-582HD5, SD-532HD5

SIDE B

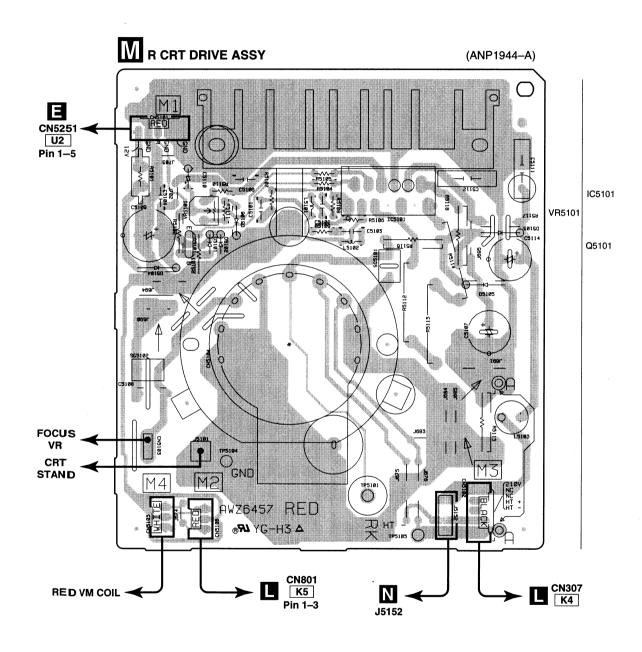


(ANP19/1-B)



4.9 R CRT DRIVE ASSY

SIDE A

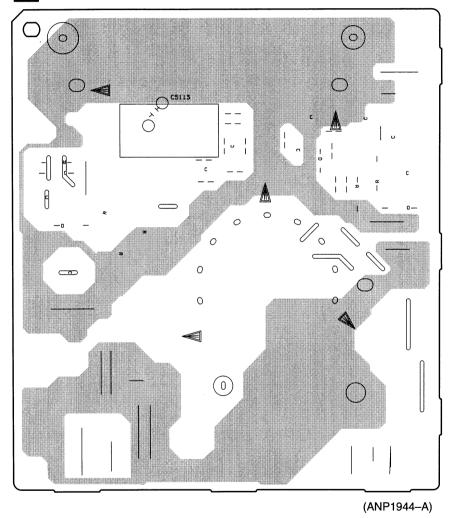


60

■ 3

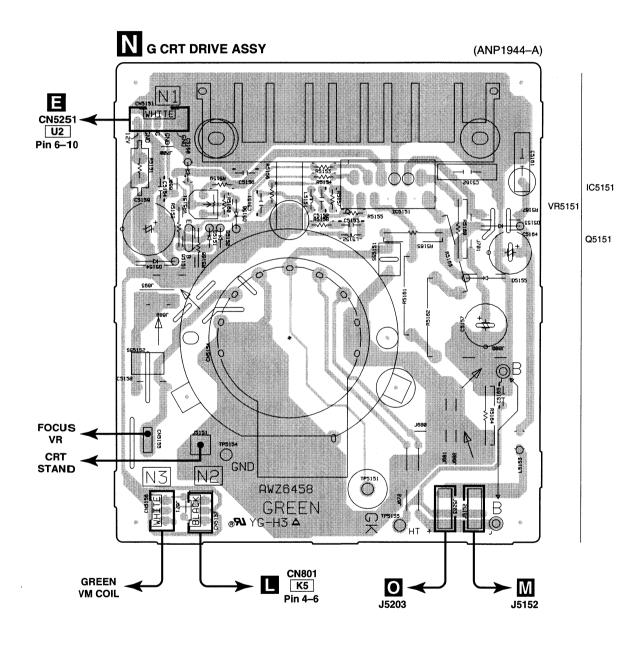
SIDE B

M R CRT DRIVE ASSY



4.10 G CRT DRIVE ASSY

SIDE A

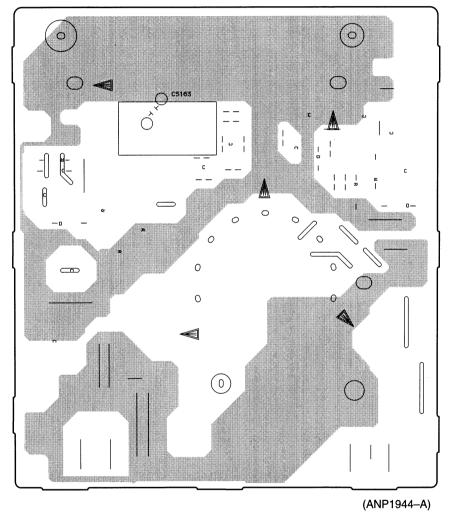


162

■ 4

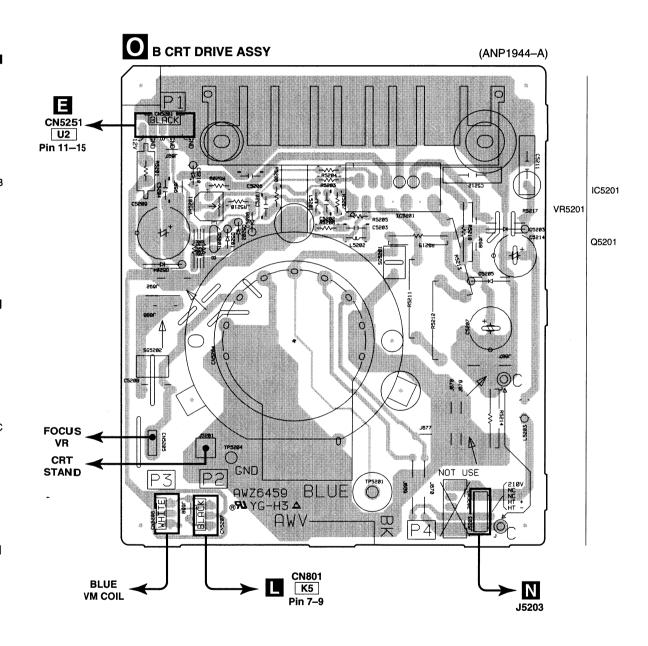
SIDE B

N G CRT DRIVE ASSY



4.11 B CRT DRIVE ASSY

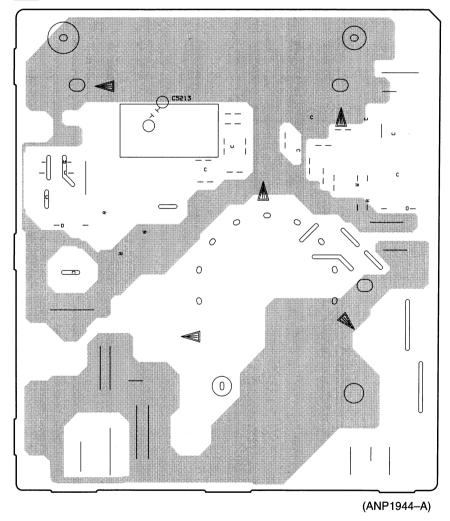
SIDE A



D

SIDE B

O G CRT DRIVE ASSY



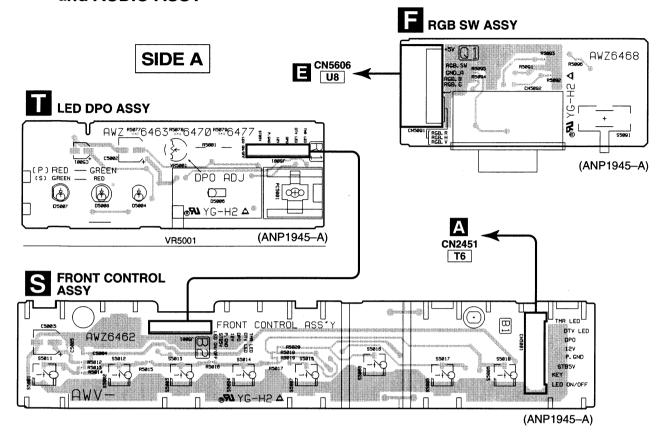
O

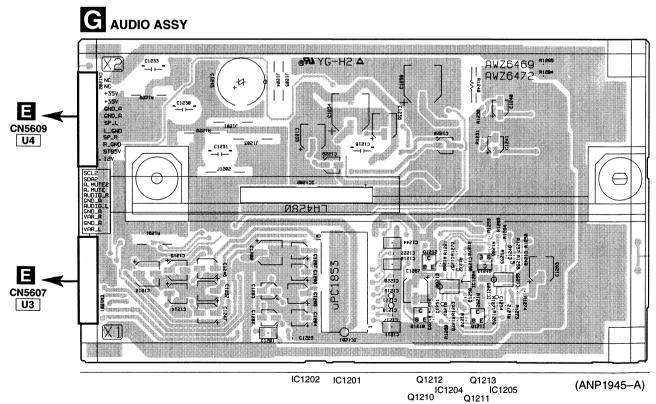
С

2

-

4.12 AUDIO ASSY, RGB SW ASSY, FRONT CONTROL ASSY and AUDIO ASSY

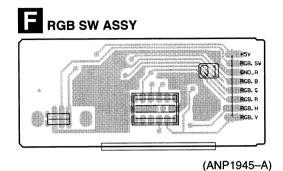


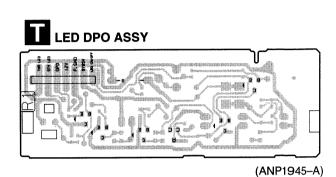




В

D

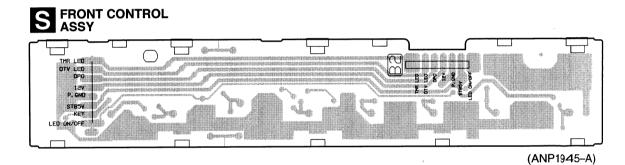




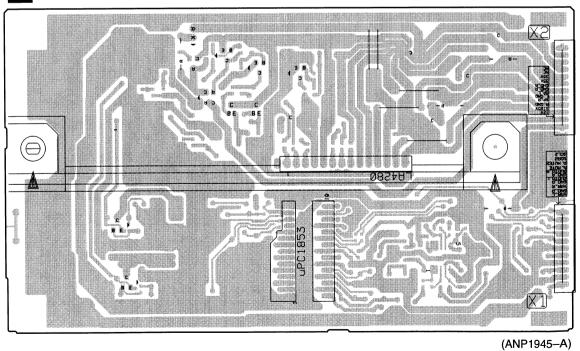
SIDE B

В

С

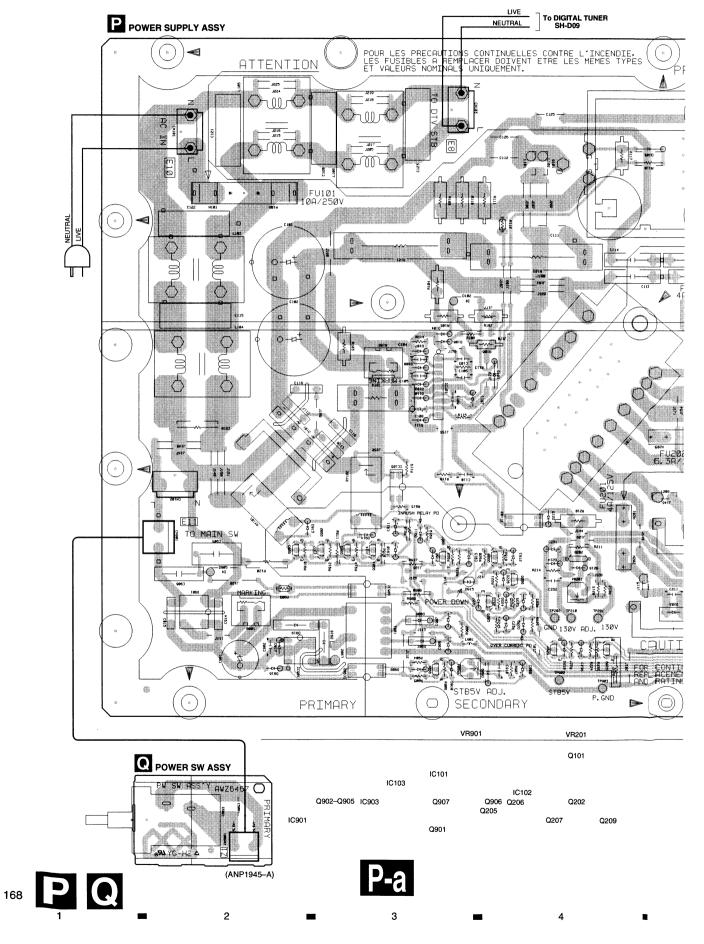


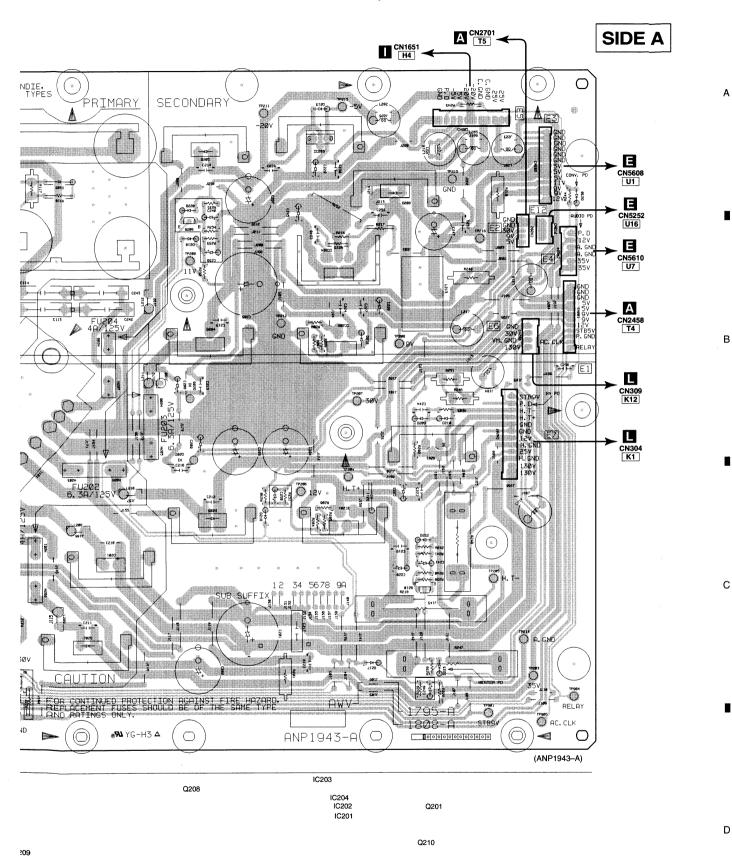
G AUDIO ASSY



FGS T 167

4.13 POWER SUPPLY ASSY and POWER SW ASSY



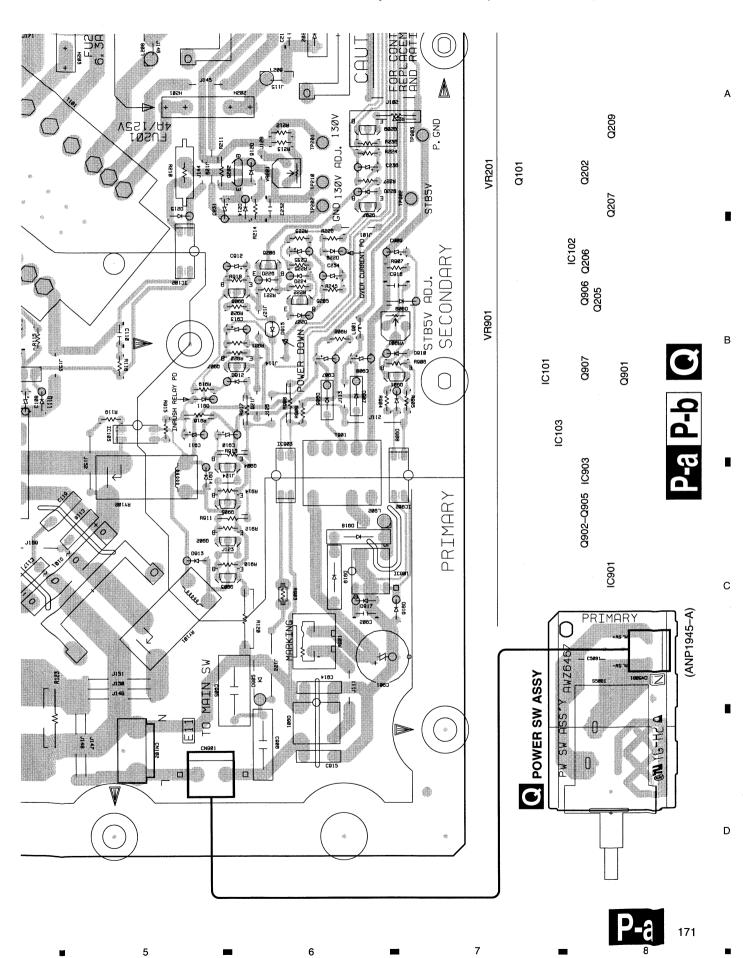


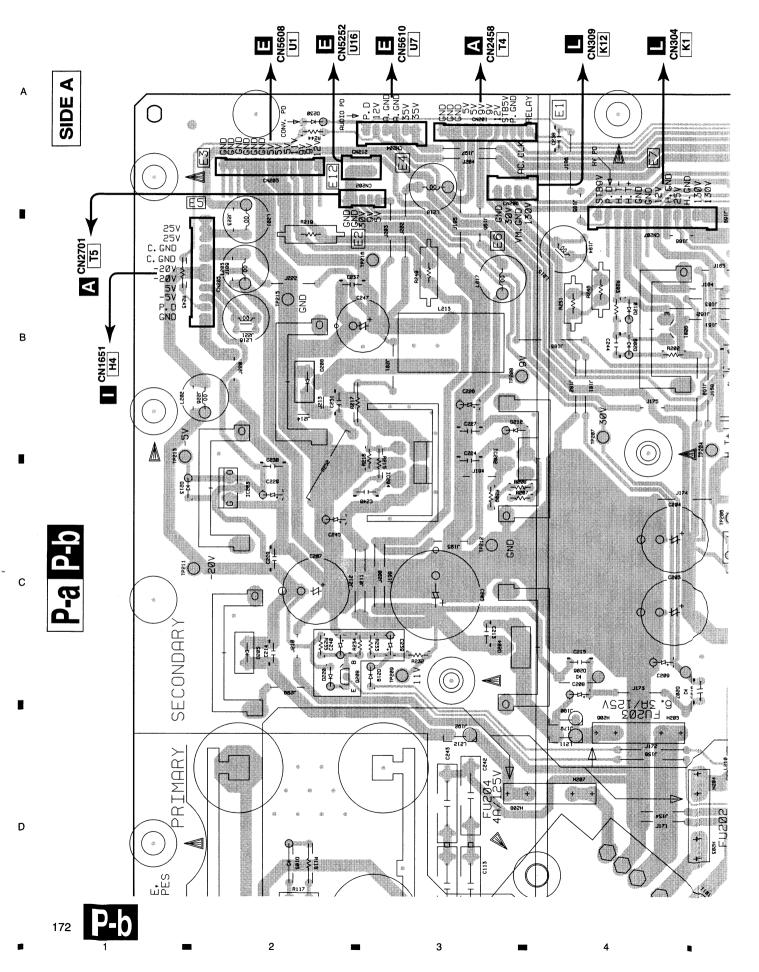
PRO-610HD, PRO-510HD, SD-582HD5, SD-532HD5 4 SIDE / S CONTINUELLES CONTRE L'INCENDIE, L'ACER DOIVENT ETRE LES MEMES TYPES I UNIQUEMENT, To DIGITAL TUNER SH-D09 3817 8817 NEUTRAL €∞≯ В E8 00 POUR LES PRECAU LES FUSIBLES A ET VALEURS NOMI DTV STB TO 00 FU1Ø1 / † | | | С LUELL О а Ī POWER SUPPLY ASSY E10 AC IN $\overline{\mathbb{V}}$ ۵ TINE

JARTUBN

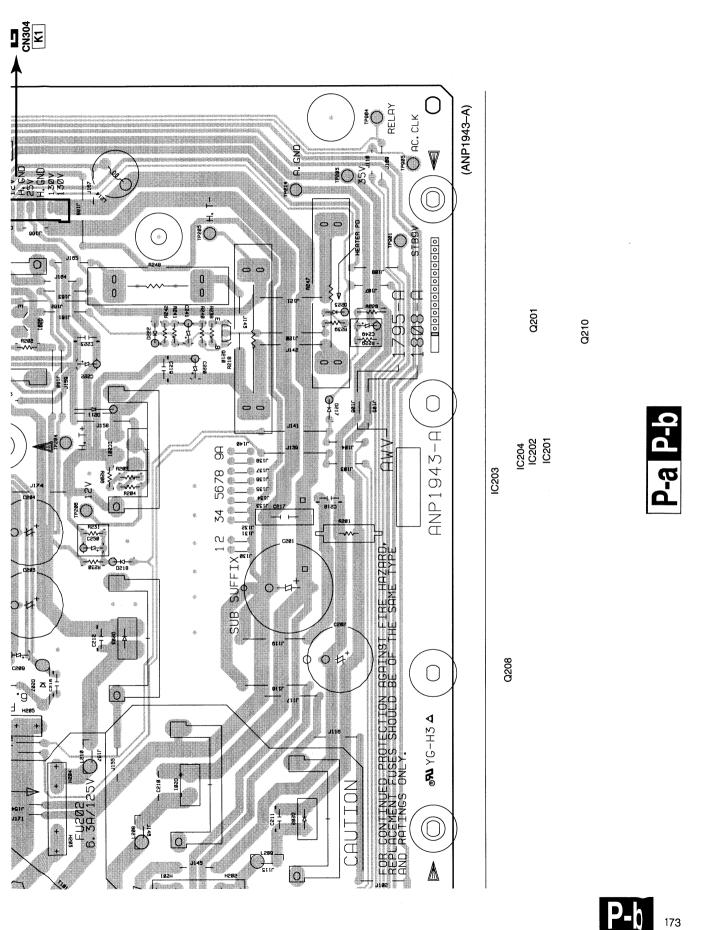
3

⁶ PRO-610HD, PRO-510HD, SD-582HD5, SD-532HD5





⁶ PRO-610HD, PRO-510HD, SD-582HD5, SD-532HD5



5

В

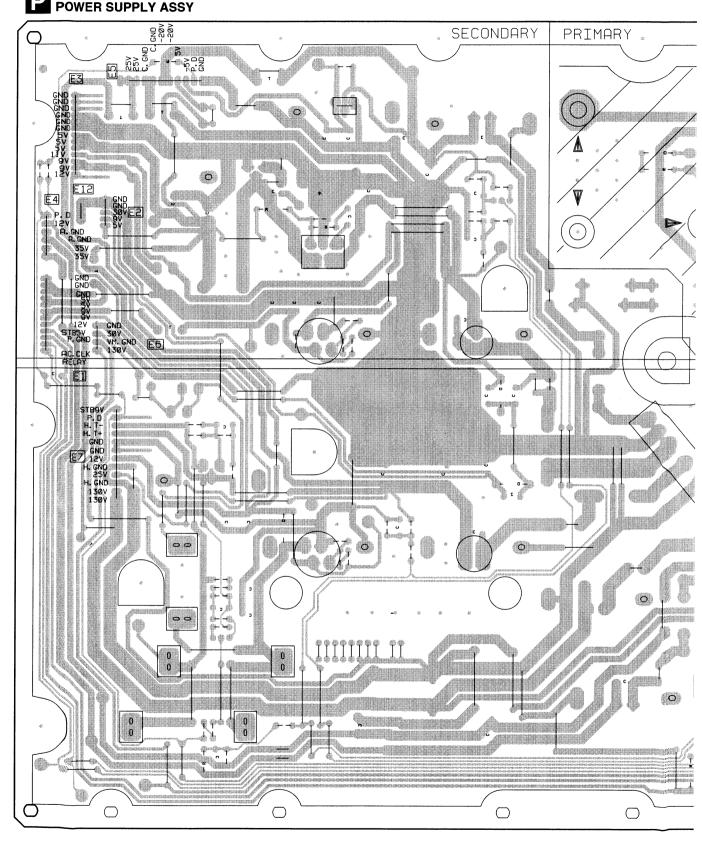
С

D

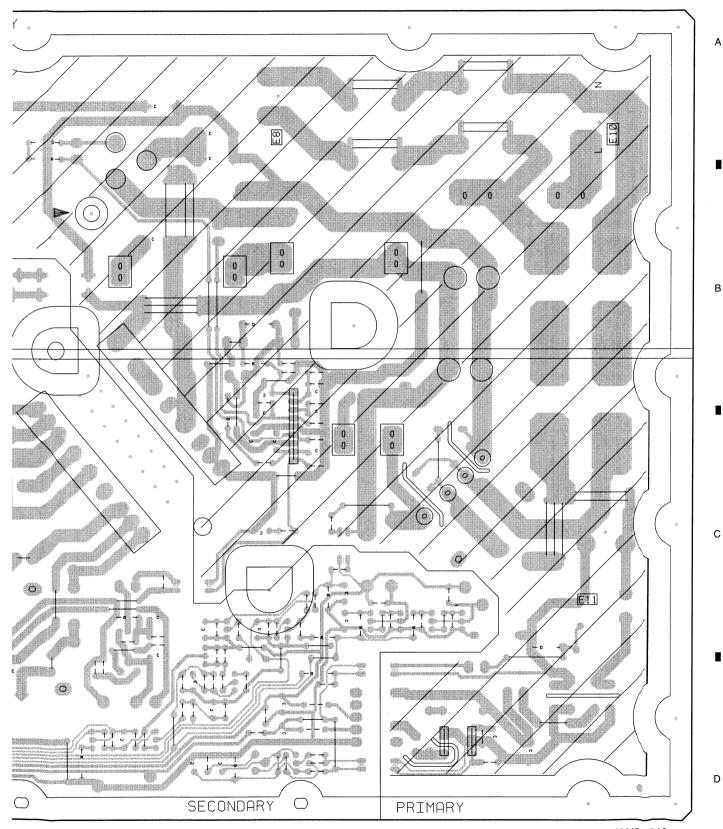
6

Power supply assy

В



5



(ANP1943-A)



175

■ 6 ■

5. PCB PARTS LIST

NOTES: • Parts marked by "NSP" are generally unavailable because they are not in our Master Spare Parts List.

- The A mark found on some component parts indicates the importance of the safety factor of the part. Therefore, when replacing, be sure to use parts of identical designation.
- When ordering resistors, first convert resistance values into code form as shown in the following examples.
- Parts marked by ☆ are important parts which relate in X-rays radiation.
 If any of these parts need to be replaced, always replace with specified parts.
- Parts marked by × are important parts which relate in X-rays radiation. If a failure occurs in any of these parts, replace the printed circuit board ASSY where the relevant part has already been adjusted as a working component. Do not replace the actual part itself. If any part marked by × is replaced, there is danger of being exposed to X-rays.

■ LIST OF WHOLE PCB ASSEMBLIES

Mark	Symbol and Description					
Wark		PRO-610HD	PRO-510HD	SD-582HD5	SD-532HD5	Remarks
	POWER SUPPLY ASSY	AWV1795	AWV1795	AWV1808	AWV1808	
☆	DEFLECTION SERVICE ASSY	AWV1809	AWV1809	AWV1809	AWV1809	
	AMP ASSY	AWV1797	AWV1797	AWV1797	AWV1797	
	CONV. AMP ASSY	AWZ6456	AWZ6456	AWZ6456	AWZ6456	
	- R CRT DRIVE ASSY	AWZ6457	AWZ6457	AWZ6457	AWZ6457	
	— G CRT DRIVE ASSY	AWZ6458	AWZ6458	AWZ6458	AWZ6458	
	└── B CRT DRIVE ASSY	AWZ6459	AWZ6459	AWZ6459	AWZ6459	
NSP	DIGITAL CONV. ASSY	AWV1798	AWV1798	AWV1803	AWV1803	
	DIGITAL CONV. ASSY	AWZ6460	AWZ6460	AWZ6460	AWZ6460	
	— CONNECTOR ASSY	AWZ6461	AWZ6461	AWZ6461	AWZ6461	
	FRONT CONTROL ASSY	AWZ6462	AWZ6462	AWZ6462	AWZ6462	
	LED DPO ASSY	AWZ6463	AWZ6463	AWZ6470	AWZ6470	
	─ BNC ASSY	AWZ6464	AWZ6464	Not used	Not used	
	- SR ASSY	AWZ6465	AWZ6465	AWZ6465	AWZ6465	
	FRONT INPUT ASSY	AWZ6466	AWZ6466	AWZ6471	AWZ6471	
	POWER SW ASSY	AWZ6467	AWZ6467	AWZ6467	AWZ6467	
	RGB SW ASSY	AWZ6468	AWZ6468	AWZ6468	AWZ6468	
	L AUDIO ASSY	AWZ6472	AWZ6472	AWZ6469	AWZ6469	
	VIDEO ASSY	AWV1799	AWV1799	AWV1804	AWV1804	
	SIGNAL ASSY	AWV1800	AWV1800	AWV1805	AWV1805	
	├─ RF SWITCH	AXF1088	AXF1088	AXF1088	AXF1088	
	TV FRONT END SYSTEM UNIT	AXF1084	AXF1084	AXF1084	AXF1084	
	SUB VIDEO SERVICE ASSY	AWV1819	AWV1819	Not used	Not used	
	SUB VIDEO ASSY	Not used	Not used	AWV1806	AWV1806	
	AV I/O ASSY	AWV1802	AWV1802	AWV1807	AWV1807	

■ CONTRAST OF PCB ASSEMBLIES

P POWER SUPPLY ASSY

AWV1795 and AWV1808 are constructed the same except for the following:

	Combal and Description	Part	No.	Domosiles
Mark	Symbol and Description	AWV1795	AWV1808	Remarks
	L105, L106	ATF1183	Not used	
	C120 CN103	ACE1125 AKM1156	Not used Not used	

T LED DPO ASSY

AWZ6463 and AWZ6470 are constructed the same except for the following:

B. C. and C.	Combal and Dagginsian	Part	No.	Domonico
Mark	Symbol and Description	AWZ6463	AWZ6470	Remarks
	D5006	NSPWF50S-8038	Not used	
	Q5004	2SC2712	Not used	
	R5064, R5065	RS1/16S223J	Not used	
	R5066	RS1/10S151J	Not used	
	R5077	RS1/16S0R0J	Not used	
	R5078	Not used	RS1/16S0R0J	

R FRONT INPUT ASSY

AWZ6466 and AWZ6471 are constructed the same except for the following:

Manufa	Cymbol and Decembion	Part No.		Domestic
Mark	Symbol and Description	AWZ6466	AWZ6471	Remarks
	R5082 R5083 CN5042 Pin Jack (3P)	RS1/16S0R0J Not used AKB1261	Not used RS1/16S0R0J AKB1284	

A SIGNAL ASSY

AWV1800 and AWV1805 are constructed the same except for the following:

	Symbol and Description	Par	No.	D
Mark		AWV1800	AWV1805	Remarks
	A 3/9			
	R2520	Not used	RS1/16S473J	
	R2521, R2638	RS1/16S473J	Not used	
	R2586-R2588, R2595, R2596, R2688	RS1/16S0R0J	Not used	
İ	R2689	Not used	RS1/16S0R0J	
	CN2452	KM250MA7L	Not used	

E VIDEO ASSY

AWV1799 and AWV1804 are constructed the same except for the following:

Mark	Symbol and Description	Part	No.	Remarks
wark	Symbol and Description	AWV1799	AWV1804	nemarks
	E 2/2 R5268	RD1/4PU133J	RD1/4PU123J	

G AUDIO ASSY

AWZ6472 and AWZ6469 are constructed the same except for the following:

8.8I.	Symbol and Description	Pari	No.	D
Mark		AWZ6472	AWZ6469	Remarks
	IC1203	NJM4558MD	Not used	
	C1212	CEV470M16	Not used	
	C1213	CKSRYF103Z50	Not used	
	C1214, C1215, C1237, C1246, C1247	CEV220M16	Not used	
	C1249, C1255	CKSRYB682K50	CKSRYB562K50	
	R1208, R1209	RS1/16S101J	Not used	
	R1210, R1250	RS1/16S333J	Not used	
	R1211, R1214	RS1/16S222J	Not used	
	R1212, R1248	RS1/16S823J	Not used	
	R1213, R1215	RS1/16S623J	Not used	
	R1255, R1271	RS1/16S183J	RS1/16S223J	
	R1259	RS1/16S821J	Not used	
	R1264, R1280	RS1/16S103J	RS1/16S123J	
	R1294	RS1/16S0R0J	Not used	
	R1295	Not used	RS1/16S0R0J	

PCB PARTS LIST

Mark No.	Description	Part No.	Mark	No.	Description	Part No.
■ For SD	0-582HD5 and	SD-532HD5		IC3405, I	C3406	SAA4955TJ
— 1 01 0D	-30211D3 and	3D-33211D3		IC3403	-	SAA4977H
				IC3401		SAA4990H
	/IDEO ASSY (AW	/V1806)		IC3409 IC4806		TA78M05F TA8667F
SEMICONDU	UCTORS			IC2205		TC74HC157AF
IC3001		AN5344FBP		IC4803		TC74HC4040AF
IC4301		AN5395FBP		IC4051		TC74HC4053AF
IC3402		CD74HCT4046AM		104001		1074110403071
IC4304		CXA1315M		IC4053, I	C4055	TC74HC4066AF
IC4802		HG62G010R29FB			C4054, IC4056	TC74HC4538AF
				IC4804	0 100 1, 10 1000	TC74HCT74AF
IC3407		M51952BML		IC3408		TC7SET04FU
IC4052		M52036SP		IC3002		TK15420M
IC3404		MC14011BF		,0000		11(10 1201)
IC3003		NJM319M		IC3412, I	C3413	UPC29L33T
IC2204		PD0264AM		IC3410	00+10	UPC78L05T
				Q3401		2SA1037K
IC2201		PD5563			02204, Q2205, Q2207, Q2208	
IC2203		PST9146N			12204, Q2203, Q2207, Q2200 13003, Q3016, Q3018, Q3204	
				Q0002, 0	10000, 40010, 40010, 40204	20/1102

Mark	No.	Description	Part No.	Mark	No.	Description	Part No.
	Q4057, Q4	1058, Q4062–Q4064	2SA1162		C3435, C4	348-C4350	CEV101M16
	Q4071, Q4	1072, Q4078, Q4081, Q4087	2SA1162		C2222, C2	226, C2237, C2239, C3020	CEV101M6R3
	Q4089-Q4	1091, Q4096, Q4301, Q4302	2SA1162				
	Q4306, Q4	1307, Q4319, Q4328, Q4330	2SA1162		C3030, C4	804, C4817	CEV101M6R3
	Q2201, Q2	2203, Q2206, Q2209, Q2210	2SC2712		C2234, C3	014, C4099, C4377	CEV1R0M50
					C3221, C3	231, C3237-C3239	CEV220M16
	Q3001, Q3	3008-Q3013, Q3015, Q3017	2SC2712		C4052, C4	053	CEV220M16
		3206, Q3210, Q3211	2SC2712		C3009, C3	017	CEV2R2M50
		3227, Q3402, Q3403	2SC2712		,		
		1056, Q4059–Q4061	2SC2712		C3005, C3	006, C3023, C3028	CEV470M10
		1070, Q4075-Q4077	2SC2712		C3255, C3	256, C4051, C4054	CEV470M10
						057, C4059, C4068, C4078	CEV470M10
	Q4079, Q4	1080, Q4083–Q4086, Q4088	2SC2712		C4080, C4		CEV470M10
	•	1095, Q4097, Q4098, Q4102	2SC2712		C4065, C4	092, C4093, C4802, C4832	CEV470M16
		1305, Q4308-Q4311	2SC2712		- · , - ·	,,	
		1323, Q4325-Q4327	2SC2712		C3204, C3	207, C3414, C3416, C3418	CEV470M6R3
		1332, Q4807–Q4817	2SC2712			422, C3424, C3429, C3433	CEV470M6R3
	u .oo ., u	, 4.00. 4.01.				461, C3463, C3464, C4075	CEV470M6R3
	Q4082		2SK209		C4089	101, 00100, 00101, 01010	CEV470M6R3
	QTOOL		2014200			081, C4094–C4097	CEV4R7M35
	D3001		1SS184		03400, 04	001, 04034 04037	OL V 41 (7) V 103
		206, D2207, D2210-D2212	1SS226		C3024		CEVNP2R2M35
		234, D4056, D4057	1SS226		C3007, C3	വര	CEVNPR33M50
	D4059, D4		1SS226		C4063	008	CEVR10M50
	D4039, D4	.000	100220		C3001, C3	003	CEVR33M50
	D2400 D2	444 D4050 D4054 D4050	100050				
	D3402-D3	411, D4052–D4054, D4058	1SS352		C2238, C3	015	CEVR47M50
		-605	1SS352		C2010 C4	303, C4311, C4319, C4359	CELICO103 He
	D3401	1005	1SV232		C3012, C4	303, C4311, C4319, C4359	CFHSQ103J16
	D2204, D2	:205	RD6.8MB				CFHSQ331J50
					C4103	100	CFHSQ332J16
OIL	S AND F	ILTERS			C4087, C4		CFHSQ821J50
	L2203, L48	302	ATC1037		C3471, C3	472, C4055, C4355–C4358	CKSQYB224K16
	F2201, F3	201, F3202, F3402, F3403	ATF1189		04000		OKOOMBOO 4K40
	F4302, F4	801-F4804	ATF1189		C4829	000	CKSQYB224K16
	F3404		ATG1061		C4060, C4	086	CKSQYB472K50
	DL3001		ATN1040		C4098		CKSQYB561K50
					C4830		CKSQYB822K50
	DL4303		ATN1055		C4084		CKSQYF1 04Z50
		312, L4313	LCTA1R5J3225				01/001/
		207, L3209	LCTA4R7J3225			011, C4831, C4835	CKSQYF1 05Z16
		001, L4302, L4311	LCTA5R6J3225		•	228, C3022, C4323, C4324	CKSRYB1 02K50
	L4301	,	LCTA820J3225		C4822		CKSRYB1 02K50
						013, C3016, C3438	CKSRYF1 03Z50
	L3206		LCTAR56J3225		C4304-C4	309, C4312, C4314, C4316	CKSRYF1 03Z50
	L3402-L34	425	QTL1013		0.000		01/05/55
						322, C4343, C4370, C4827	CKSRYF1 03Z50
NA D	CITODO	•				220, C2221, C2225, C2227	
APA	ACITORS					003, C3004, C3018, C3025	CKSRYF1 04Z16
	C3019, C3		CCSQCH100D50			029, C3208, C3209	CKSRYF 1 0 4Z16
	•	404, C4082, C4365–C4367	CCSQCH101J50		C3242-C3	247, C3405, C3411–C3413	CKSRYF 1 0 4Z16
	C2211, C3		CCSQCH120J50				
	C2207, C2		CCSQCH150J50		C3415, C3	417, C3419, C3421, C3423	CKSRYF 1 0 4Z16
	C3407, C3	410, C3468, C3469	CCSQCH151J50		C3425-C3	428, C3430–C3432, C3434	CKSRYF1 04Z16
					C3436, C3	437, C3439–C3457, C3460	CKSRYF1 04Z16
	C4376		CCSQCH180J50		C3462, C3	465, C3466, C3473, C4058	CKSRYF1 04Z16
	C2205, C2	241, C4823, C4828	CCSQCH221J50		C4061, C4	066, C4069, C4074, C4077	CKSRYF1 04Z16
	C4369		CCSQCH270J50				
	C3257		CCSQCH330J50		C4079, C4	083, C4088, C4091, C4317	CKSRYF1 04Z16
	C3402		CCSQCH331J50			340, C4344, C4346, C4801	CKSRYF1 04Z16
					C4803, C4	810, C4816, C4818, C4819	CKSRYF1 04Z16
	C2210 C3	3202, C3203, C3228, C3229	CCSQCH390J50		C4821, C4	833, C4834, C4836, C4837	CKSRYFI 04Z16
	OLL 10, 00	3234	CCSQCH390J50				
	C3233, C3		CCSQCH470J50	REGI	STORS		
			CC3QCH470000				
	C3233, C3 C4310	3227, C3232	CCSQCH4R0C50			035	DONAGE:
	C3233, C3 C4310	3227, C3232		III OI	R2269, R2	275	DCN1092
	C3233, C3 C4310 C3201, C3	3227, C3232	CCSQCH4R0C50	neo.	R2269, R2 R4193	275	RS1/16SI 001F
	C3233, C3 C4310 C3201, C3 C4302, C4	3227, C3232 1347	CCSQCH4R0C50 CCSQCH560J50		R2269, R2 R4193 R4219	275	RS1/16St 001F RS1/16St 001F
	C3233, C3 C4310 C3201, C3 C4302, C4	3227, C3232	CCSQCH4R0C50	11201	R2269, R2 R4193		RS1/16SI 001F

Mark	No.	Description	Part No.	Mark	No.	Description	Part No.
	R3430 R3433		RS2LMF8R2J RS3LMF120J	RESI	STORS		
	VR3003 (1 k	O)	ACP1089		R6183		RD1/2LMF1R0J
	VR4052 (2.2	,	ACP1090		R6182		RD1/4LMF3R9J
	VR3004 (4.7		ACP1091		R6279-R6	281, R6297	RS1/16S0R0J
	Other Resist		RS1/16S □□□J			3123, R6126, R6136, R6144	RS1/16S101J
	001011103131	013	1101/100 🗆 🗆 🗆		R6147, R6	207, R6213, R6269	RS1/16S101J
OTHE					R6271-R6		RS1/16S101J
	CN3002	PLUG 50-P	AKM1126			3118, R6130, R6143, R6154	RS1/16S102J
	CN3001	PLUG 44-P	AKM1155			174, R6201, R6205, R6277	RS1/16S102J
		3, K3204–K3209	AKX9002			105, R6116, R6120, R6152	RS1/16S103J
		5, K4301–K4304	AKX9002		H6156, H6	161, R6165, R6172, R6176	RS1/16S103J
	X2202	CERAMIC RESONATOR	ASS1015		Doogo Do	1000 D0000 D0070	D04/4004001
	CN2202	PLUG 6-P	KM250MA6L			209, R6268, R6270	RS1/16S103J
					•	6006, R6036, R6114, R6127	RS1/16S104J
						159, R6170	RS1/16S104J
157	AV I/O AS	SSY (AWV1807)			R6054, R6		RS1/16S152J
	CONDUCT				R6104, R6	276	RS1/16S153J
OF IAIL.	IC6001	OHS	CXA2069Q		R6137, R6	139	RS1/16S183J
		22, Q6024, Q6025, Q6034	2SA1162			013, R6020-R6026	RS1/16S221J
		38, Q6201, Q6216–Q6218	2SA1162		R6029-R6	033, R6037, R6052, R6053	RS1/16S221J
		02, Q6005–Q6007	2SC2712		•	074, R6085, R6086, R6115	RS1/16S221J
		11, Q6021, Q6023	2SC2712		R6124, R6	138, R6140–R6142, R6145	RS1/16S221J
	06 027 <u>−</u> 060°	33, Q6035, Q6039–Q6048	2SC2712		R6151, R6	160, R6171	RS1/16S221J
	Q6202-Q620		2SC2712		R6009, R6	010, R6041, R6075-R6080	RS1/16S222J
	D6040	7	1SS184		R6112, R6	113, R6131, R6146	RS1/16S222J
		22, D6024, D6028, D6029	1SS226		R6121, R6	122, R6132-R6135	RS1/16S223J
		34, D6036, D6209, D6210	1SS226		R6157, R6	158, R6166, R6167	RS1/16S223J
	D6023 D603	30, D6031, D6037–D6039	1SS352		R6177, R6	178, R6204, R6206	RS1/16S223J
	D6201-D620		1SS352		R6210-R6	212	RS1/16S223J
	D6204	70, 20210	RD6.8MB		R6203		RS1/16S224J
	D 6 214		UDZS6.2B			068, R6208 155, R6164, R6175	RS1/16S332J RS1/16S472J
CADA	CITORS				norra, no	155, 10104, 10175	N3 1/1034/2J
CAPA	_					185, R6274	RS1/16S472J
		19, C6052, C6068, C6081	CEV100M16			002, R6062, R6063	RS1/16S474J
	C6086		CEV100M16			070, R6179, R6180	RS1/16S474J
	C6047		CEV101M6R3		R6102, R6		RS1/16S560J
	C6074 C6013, C601	14, C6026, C6027	CEV102M6R3 CEV1R0M50		R6039, R6	117, R6129, R6153, R6162	RS1/16S562J
					R6173		RS1/16S562J
		32, C6036, C6037	CEV1R0M50		R6012, R6	014–R6017, R6019	RS1/16S622J
		13, C6065, C6066, C6078	CEV1R0M50			028, R6081–R6084	RS1/16S622J
		17, C6024, C6028, C6029	CEV220M16		R6110, R6		RS1/16S622J
	C6083, C608	34, C6051, C6064, C6070 38	CEV220M16 CEV220M16		R6038, R6	128	RS1/16S682J
	_				R6055, R6	057	RS1/16S683J
		04, C6018, C6020	CEV470M16		R6018, R6	060, R6061, R6064R6066	RS1/16S750J
	_	60, C6085, C6214, C6216	CEV470M16		R6071-R6	073, R6181, R6186-R6188	RS1/16S750J
	C6204		CEV470M6R3		R6215-R6	220	RS1/16S750J
	C6007, C605 C6087	50, C6053, C6069, C6082	CEV4R7M35 CEV4R7M35		R6148, R6	149, R6194	RS1/16S821J
	_				R6056, R6	058	RS1/16S823J
	C6067, C607		CEVR47M50		R6193		RS1/16S911J
		3, C6011, C6012	CKSQYF105Z16		Other Resi	stors	RS1/10S □ □ □ J
	C6202		CKSQYF472Z50				
	C6075, C607		CKSRYB332K50	OTH	ERS		
	∪6005, C600	08, C6021-C6023	CKSRYF103Z50		CN6001	PIN JACK (6P) WITH SIN	AKR1285
	000		A. (A.)		CN6001	PIN JACK (6P) WITH SIN	
		10, C6048, C6054C6058	CKSRYF103Z50		CN6203	PIN JACK (6P) WITH SIN	
		71, C6084, C6089, C6201	CKSRYF103Z50		CN6203	PLUG 50-P	AKB1287
	C6203, C621		CKSRYF103Z50		JA6201, JA		AKM1126 AKN1071
		25, C6030, C6035	CKSRYF104Z16				ANNE IOLI
	C6019, C602	,,			CN6006	I -PLUG (10P)	KM250M410I
	C6019, C602	,,			CN6006 CN6202	L-PLUG (10P) PLUG 3-P	KM250MA10L KM250MA3LB

Mark No.	Description	Part No.	Mark	No.	Description	Part No.
■ For P	RO-610HD and	PRO-510HD	CAP	ACITOF	RS	
					114, C242, C243	ACE1105
		•			120-C122	ACE1125
POW	ER SUPPLY ASSY			C906		ACE1138
SEMICONI	NICTORS			C905		ACE1144
				C210 (10	00 pF)	ACG-032
<u> </u>		AN8029				
IC204		MC33167TV		C116, C	117, C914, C915	ACG-501
IC901		MIP0253SP		C125 (3)		ACG1008
IC203		NJM79M05FA		C111, C	112, C126 (4700 pF)	ACG1028
IC102	, IC902, IC903	ON3171		C201	, , , ,	ACH1146
				C101, C	102	ACH1148
IC103		PC817CD		,		
IC201	, IC202	PQ30RV11 (A)		C205		ACH1304
Q206,	Q207, Q210, Q906	2SA933S		C215, C	216	CCCSL101K2H
Q205,	Q901-Q905, Q907	2SC1740S		C211-C		CCCSL221K2H
Q202		2SC2705		C209		CEHAT100M2A
					220, C234, C236, C241	CEHATIO0M50
Q201		2SD1276A		0_00, 0		02
⚠ Q101		2SK1544		C912		CEHAT100M50
	D206, D207	10DF2			222, C229	CEHATIO1M25
	-D213, D215-D219	1SS254		C226	222, 0229	CEHATIO2M16
	D224, D226, D227	1SS254			231, C909	CEHAT1R0M50
D 2.20,	.,,			C108, C	231, 0909	CEHAT220M50
D229	D230, D908, D910-D914	1SS254		CIIO		CEHATZZUNSU
D915		BR3371XJ30A		C202		CEHAT222M50
D101		D15XB60H		C202 C908		
	D907	D1NS4		C245. C	007	CEHAT331M10
D201	5007	D3L60				CEHAT331M16
DEGT		50200			204, C207	CEHAT(32M35
D905		ERB06-15		C235, C	910, C911, C913	CEHAT470M25
D909		HZS2BLL		0004		OF HAT ITOMOD
D228		HZS4BLL		C901		CEHAT470M2D
D209		HZS6A1L		C247	040 0000	CEHAT472M10
D222		HZS6B1L			246, C902	CFTXA104J50
DZZZ		11230BTE		C251		CFTXA563J50
D214		HZS6C2L		C103		CKCYB561K50
D105,	D110	MA723		0047		01/07/240 00011
D103,	5110	MTZJ24		C217	242 2222 2224	CKCYE103P2H
D103		MTZJ27B			219, C223, C224	CKCYF103Z50
D104		RD12ESB			228, C230, C237, C238	CKCYF103Z50
וווט		11012130		C244		CKCYF473Z50
D106-	D100	RD5.1ESB		C232, C	916	CQMA104J50
D901	-0109			.		
		S1WB (A) 60B		C104		CQMA182J50
D208		SF5SC3L YG802C06R		C106		CQMA473J50
D204	D002 D005			C105		CQMA822J50
D202,	D203, D205	YG911S2R				
			RESI	STORS		•
COILS AN	D FILTERS			R102, R	901	ACN1123
L103-	-L106	ATF1183			123 (2.2 MΩ)	BCN1022
L201,	L202, L214, L217, L218	ATH-059		R106	120 (2.2 112)	RD1/2M// F100J
L215,		ATH1046		R903		RD1/4MUF103J
L213		ATH1102		R112		RD1/4MJF681J
L902		ATX1008		11112		TID 17 TIMUE COTO
-				R906		RN1/4P(1 501F
L101.	L102	ATX1021		R207		RN1/4P(1 502F
L901		LAU2R2J		R216		RN1/4P(1502F
				R212, R	212	RN1/4P(1 603F
TRANSFO	DMEDS			R208, R		RN1/4P(1803F
	NIVIERS	AT171100		11200, F	30 <i>1</i>	TIN 1/4F(BOUT
T901		ATK1133		Page		DNH/400-701E
T101		ATK1135		R209		RN1/4P(2701F
				R204	one	RN1/4P(2702F
SWITCHES	S AND RELAYS			R205, R	200	RN1/4P(3301F
	1, RY102	ASR1049		R214		RN1/4P(33901F
	.,			R217		RN1/4P(65801F

Mark	No. D	escription	Part No.	Mark	No.	Description	Part No.
	R117		RS1MMF151J	•	Q753, Q75	:4	2SC4686A
	R104, R105		RS1MMF333J	Δ		14	
					Q809		2SC4793
	R103		RS1MMF473J	$\stackrel{lack}{\hat{lack}}$	Q612		2SC5043
	R210		RS2MMF223J	Æ	Q309		2SC5046
	R219, R249		RS2MMF3R3J		Q324, Q61	3	2SC5197
	R201		RS2MMF472J		Q610		2SD1276A
	R246, R251		RS2MMF821J		D302, D30	4. D601	10DF2
	R109-R111		RS2MMFR22J			4, D322, D603	1SS254
	R252		R\$3LMF4R7J				
	R121, R122, R2	18, R247	RT10PZ120K			9, D611, D614, D615 5, D751–D757	1SS254 1SS254
	R101		RT5PZ1R8K	Δ	D622, D62	3	2NU41
	R248		RT7PZ120K	کفک	D321	·	BR3371XJ30A
	VR201, VR901		VRTHS6VS102	A			
	Other Resistors			Λ	D318		DD52RC
	Other Resistors		RD1/4PU□□□J		D328, D32 D613	9, D343, D610	ERA22-02 ERB06-15
THI	ERS					_	
	8008	SCREW	ABZ30P100FMC		D303, D60		ERB93-02L3
	8001	SPACER	AEB1243	Δ	D316, D31	7	ERD07-15
Λ	FU101	FUSE (10A)	AEK1069		D801, D80	2	MTZJ39
ك	CN901	PLUG 2–P	AKM1127		•	7, D604D607	RD12ESB
	CN101, CN103		AKM1127 AKM1156		D344, D62		RD5.1ESB1
	H201-H208		AKD4000		D612		RD7.5ESB2
		EUGE HOLDED	AKR1003		D627		RD9.1ESB1
	H101, H102	FUSE HOLDER	AKR1007		D803D80	e	S5688G
	8 0 04	SCREW	BBZ30P080FCU		D003-D00	0	330000
	8009	SCREW	BBZ30P080FZK				
	CN205	PLUG 10-P	KM250MA10	COIL	S AND F	ILTERS	.=
	CNIOOZ	DI 110 40 D	1/1405014440		SG751		AEX1024
	CN207	PLUG 12-P	KM250MA12		L307, L308	3	ATH-059
	CN212	PLUG 3-P	KM250MA3	A	T301		ATK1126
	CN206	PLUG 4-P	KM250MA4	\triangle	T302, T602	2	ATK1127
	CN204	PLUG 6-P	KM250MA6	₹×	T601		ATK1136
	8000	SCREW	PBZ30P100FMC		1000 1000	. 1000 1004 1000	ATV4000
	8O10	SCREW	PMB30P100FMC		L303-L306	6, L309, L601–L603	ATX1008 LTA152J
	8 O 03	SCREW	PMZ30P100FZK		L310, L000	•	LIAI52J
A	FU201		REK1082				
<u>^</u>		FUSE (4A)		CAP	ACITORS		
<u>.</u>	FU204	FUSE (5A)	REK1083	Δ	C325 (100	nF)	ACG-032
<u>^</u>	FU202, FU203	FUSE (6.3A)	REK1085	45		5 (4700 pF)	ACG1028
						5 (4700 pr)	
				^	C636		ACH-372
				Δ		4 (10 μF/160V)	ACH1117
	DEFLECTION	ON SERVICE	ASSY		C331, C33	5, C358, C606, C802	CCCSL101J50
	CONDUCTO				C336, C61		CCCSL101K2H
		· · -	NUMACEODYD		C820-C82	2	CCCSL220J50
Δ	IC303, IC601		NJM4558DXP		C815		CCCSL221J50
Ĺ	IC301		TA8638N		C326, C34	2	CCCSL470J50
	Q315, Q316, Q6	604, Q605, Q804	2SA1145		C304		CEANP2R2M50
	Q806		2SA1145				
	Q808		2SA1837		C806, C80	7	CEAT101M05
	•					r	CEAT101M25
	Q302, Q306, Q3	211 0212 0210	2SA933S		C817		CEAT470M50
					C334		CEHAQ1R0M2C
,	Q321, Q322, Q3	320	2SA933S		C353, C61	6	CEHAT100M2D
×	Q6 07, Q608		2SA933S		C619, C62	1, C752	CEHAT100M50
	Q751, Q801		2SA933S		,		
	Q301, Q304, Q3	305, Q307, Q310	2SC1740S		C308 C33	7, C349, C355, C608	CEHAT101M25
	Q312, Q318, Q3		2SC1740S				
	,,,	,,			C330, C60	o .	CEHAT101M50
	Q614, Q752, Q8	202	2SC1740S		C359	_	CEHAT102M35
	_				C357, C63	3	CEHAT1ROM50
	Q314, Q317, Q6	503, Q606, Q803	2SC2705		C620, C80	9, C818	CEHAT220M2D
	Q805, Q807		2SC2705				
	Q308, Q601		2SC3332		C635		CEHAT220M50
	Q 6 09		2SC3468		C618		CEHAT220M63
					C328, C62	4 C625	
						•	CEHAT221M25
					C332, C61	ာ	CEHAT330M35
					C313		CEHAT331M16

Mark	No.	Description	Part No.	Mark	No.	Description	Part No.
	C810		CEHAT3R3M2C		R419		RN1/4PC1202F
	C623, C751		CEHAT470M25	×	R639		RN1/4PC1202F
	C351, C352,	C260 C261	CEHAT471M16	^	R318		RN1/4PC1203F
		C360, C361					
	C634	0040	CEHAT4R7M2E		R302		RN1/4PC1303F
	C309, C341,	C343	CEHAT4R7M50		R372		DN4/4DC4E00E
Δ	0004 0000		OFFILINA COLIOD				RN1/4PC1503F
Δ̈́	C601, C602		CFPHW182H3D		R753		RN1/4PC2202F
<u> </u>	C320		CFPHW332H3D		R327		RN1/4PC2702F
<u>^</u> ^ <u>^</u> ^ <u>^</u> ^	C321		CFPHW472H3D		R752		RN1/4PC3302F
<u> </u>	C319, C322		CFPMW334J2G		R783		RN1/4PC3601F
	C323, C603		CFTXA105J50				
					R755		RN1/4PC4701F
	C312		CFTXA224J50		R754		RN1/4PC56R0F
	C329		CFTXA683J50		R373, R421		RN1/4PC6801F
	C311		CKCYB102K50	×	R640		RN1/4PC6801F
	C303		CKCYB103K50		R782		RN1/4PC7501F
	C607		CKCYB222K50	×	R644		RN1/4PC7502F
	C628		CKCYB332K2H		R301, R647		RN1/4PC8201F
	C327, C611		CKCYB561K50		R338, R604		RS1MMF100J
	C627		CKCYB682K50		R809, R810		RS1MMF472J
	C637, C814,	C819	CKCYE103P2H		R658, R659		RS2MMF101J
	C615	00.0	CKCYE222P2H			339, R602, R603	RS2MMF1R0J
	0010		ONO FEELER ET		11000, 11001, 11	000, 11002, 11000	1102111111111111100
	C315-C318	C333, C338-C340	CKCYF103Z50		R621, R622		RS2MMF1R8J
	,	C609, C610, C614	CKCYF103Z50		R333, R601		RS2MMF222J
		C626, C629, C753	CKCYF103Z50		R819-R821		RS2MMF271J
	C801, C803,		CKCYF103Z50		R358, R359		RS2MMF2R2J
	C804, C805,		CKCYF473Z50		R355		RS2MMF390J
	C004, C003,	6810	CRC 11 473230		11000		HOZIVIVII 3300
	C813		CQMA104K2E		R660		R\$2MMFR56J
	C307		CQMA471J50		R822, R825, R	831	RS3LMF471J
	C811, C812		CQMA472K2E	\triangle	R392		RT5PZ561K
	C302		CQMA561J50	X X	VR601		VRTHS6VS102
	C302		CQMA682J50	^	VR301		VRTHS6VS102
	0303		CGIVIA002000		V11301		VITITIOUV OZZZ
	C301		CQPA102J2A	×	VR602		VRTHS6VS223
	C314		CQPA333J2A		VR603		VRTHS6VS223
	C306		CQPA821J2A		VR302		VRTHS6VS473
	0000		3 2 · · · · · · · · · · · · · · · · · · ·	×	R637, R638		RD1/4PU102J
DECI	CTODO			×	R642		RD1/4PU821J
KESI	STORS			×	R643		RD1/4PU822J
	R769		ACN1011	^	Other Resistors	•	RD1/4PU 🖂 🗆 🗆 J
	R661 (27 Ω)		ACN1136		Ou let i lesision	•	
	R826		RD1/2MMF100J	O-T111			
	R815		RD1/2MMF332J	OTHE	:RS		
	R770, R772-	-R776	RD1/2PM114J		J602	H.V.RETURN WIRE	ADX2486
					J601	1P READ WIRE	ADX2492
	R631		RD1/2PM122J		J603	HV CABLE (400)	ADY1043
	R365		RD1/2PM153J		301, 309, 601	ISOLATION SHEET	AEB1358
	R648		RD1/2PM154J		602	NYLON BINDER	AEC-093
	R771, R777-	-R781	RD1/2PM184J				
	R366, R618,		RD1/2PM223J	\triangle	CN301-CN303	PLUG 3-P	AKM1055
	, 1000, 11010,		, , , , , , , , , , , , , , , , , , ,	<u>د د د</u>	CN751	PLUG 3-P	AKM1055
	R757-R768		RD1/2PM224J		305, 607	SCREW	BBZ30P(80FCU
	R813, R814		RD1/2PM270J		CN304	PLUG 12-P	KM250MA 12
	R801		RD1/2PM272J		CN305	PLUG 12-P	KM250MA 13
			RD1/2PM2R2J		CNSUS	FEOG 12-F	KIVIZOUVA 10
	R823, R824		RD1/2PM333J		CN309	PLUG 4-P	KNADEONA A
	R628		ND 1/2FW3333				KM250NA.4
	Det7		DD4/0DM5001		CN307	PLUG 5-P	KM250NA.5
^	R617		RD1/2PM563J		CN308	PLUG 6-P	KM250NA.6
Æ	R395, R634		RD1/4LMF100J		CN306	PLUG 6-P	KM250M⊾6R
	R635		RD1/4MUF100J		CN801	PLUG 9-P	KM250M ⊾ 9
	R827, R828		RD1/4MUF560J				
Δ	R629, R630		RN1/2PC3902F		304, 605	SCREW	PMB30Pi 60FZK
						752, 802 SCREW	PMZ30PI O0FZK
	R328		RN1/4PC1002F		608	SCREW	VPZ40P@0FMC
	R646, R650		RN1/4PC1003F				
×	R645		RN1/4PC1003F				

	No.	Description	Part No.	Mark	No.	Description	Part No.
K	00111	AMP ASSY		RESI	STORS		
Γ	CONV.	AMP ASSY			R933, R9	955	RD1/2MMF470J
SEM	ICONDU	CTORS			R934, R9	940-R942, R956	RS1MMF470J
Q _	IC1002	010110	CA0007AD		R922		RS1MMF562J
	IC1002	1005	M5220P		R935, R9	936, R957, R958	RS1MMFR47J
	IC1004, 10	71003	PA0053B		R927-R9	929, R978–R980	RS2MMF121J
	IC901, IC9	ous	STK392-110				
	IC1001	,00	TC4052BP		R985		RS2MMF1R2J
	101001		10403201		R960, R9		RS2MMF1R5J
	Q902 Q9	05, Q908, Q909, Q917	2SA933S		,	931, R981–R983	RS2MMF221J
	Q914	00, 4000, 4000, 4017	2SB950A		R976, R9		RS2MMF2R2J
		03, Q906, Q907	2SC1740S		R914, R9	988	RS2MMFR47J
		12, Q915, Q916	2SC1740S				
	Q904, Q9		2SC2878			938, R959	RS3LMF1R5J
			2002070		R932		RS3LMF221J
	Q913		2SD1276A		R998		RS3LMFR68J
		1015, D907–D911	1SS254		R939		RS3LMFR82J
	D921, D92	•	1SS254		Other Re	sistors	RD1/4PU□□□J
	D923	, B02-1	BR3371XJ30A				
	D1001-D	1013	RD12ESB	OTHE	RS		
	2,001 5	.0.0	TID TEEOD		903	SCREW	BBZ30P080FCU
	D901_D90	06, D915-D920	S5688G		CN905	PLUG 10-P	KM200IA10
	D001 D00	50, 5010 5020	000000		CN904	16P PLUG	KM200IA16
	CANDE	U TEDO			CN901	PLUG 6-P	KM250MA6
COIL	.S AND F				CN903	PLUG 6-P	KM250MA6B
	L901, L90		ATH-059		0/1000	12000.	141.2001111100
	L903, L90	4	ATX1008		CN902	PLUG 6-P	KM250MA6R
					901	SCREW	PMB30P160FZK
CAP.	ACITORS	3			902	SCREW	PMZ30P100FZK
	C1001, C	1022, C1023, C1025, C1041	CCCSL101J50			00	T MEGOT TOOLER
	C909, C9	The state of the s	CCCSL151J50				
	-	19, C934–C936	CCCSL220J50				
	C905	•	CEANP101M25	NA.	- ADT	DRIVE ASSY	
	C953		CEAT100M50	Ш	4 CHI	DRIVE ASST	
				SEMI	CONDU	CTORS	
		1017, C1019, C1029, C1030	CEAT101M10	_	IC5101		TDA6120Q
	C1035		CEAT101M10		Q5101		2SC1740S
	C906		CEAT101M25		D5101-D	5106	S5688G
	C1039		CEAT220M50		50.0. 5		000000
	C1036, C	1037	CEAT330M16	COIL	C AND I	FILTERS	
				COIL			
	C1038		CEAT470M10		SG5101,	SG5102	AEX1024
	C 1004, C		CEAT470M25		L5102		LAU2R2J
		22, C938, C939	CEHAT102M25		L5101		LAU3R3J
	C920, C92	23, C937	CEHAT102M35		L5103		LTA562J
	C952		CEHAT221M25			_	
	0.000		051145044455	CAPA	CITOR	S	
	C908		CEHAT221M35		C5108 (1	000 pF)	ACG1001
	C949		CEHAT332M25		C5107, C	5114 (22 μF/250V)	ACH1318
	C948		CEHAT332M35		C5103	, ,	CCCSL120J50
	C940		CEHAT471M35		C5101		CCCSL390J50
	C 1040		CFTYA184J50		C5102		CCCSL7R0D50
	0						
	C 1028, C		CFTYA224J50		C5110		CEAT101M25
	C910, C9		CKCYB102K50		C5109		CEAT222M16
		26, C941–C943	CKCYB331K50		C5111, C	5113	CKCYE103P2H
		16, C931–C933	CKCYB681K50		C5104, C	5106	CKCYF103Z50
	€ 1002, C	1003, C1005-C1012, C1018	CKCYF103Z50				
	0		01/01/5100750	RESIS	STORS		
		1021, C1026, C1027	CKCYF103Z50		R5115 (4	7.0)	ACN11100
	C 1031-C	1033, C901–C904, C907	CKCYF103Z50 CKCYF103Z50		R5116 (2		ACN1129 ACN1131
	0007 00		(X ('V L 111') / h/\		11011012	CU 32)	ACIVITAL
		30, C944, C946, C947					
	C927-C9: C951, C9:		CKCYF103Z50		R5118 (4		ACN1133

Mark	No.	Description	Part No.	Mark	No.	Description	Part No.
	R5112-R511	4	RS3LMF822J	0	B CRT D	RIVE ASSY	
	VR5101 Other Resiste	ore	VRTHS6VS222 RD1/4PU□□□□J				
	Other nesist	JI 5		SEM	CONDUCT	ORS	
ОТН	FRS	•			IC5201		TDA6120Q
O	5104	CRT SOCKET	AKG1006		Q5201 D5201-D520	ne.	2SC1740S S5688G
	5107, 5108	SCREW	BBZ30P080FCU		D3201-D320		00000
	5103-5106	SCREW	BPZ30P100FZK	COIL	S AND FIL	TERS	
	CN5105	PLUG 3-P	KM250MA3		SG5201, SG		AEX1024
	CN5106 CN5102	PLUG 3-P PLUG 5-P	KM250MA3R KM250MA5B		L5202		LAU1R0J
	CN5102 CN5101	PLUG 5-P	KM250MA5R		L5201		LAU4R7J
	5101, 5102	SCREW	PMB30P160FZK		L5203		LTA562J
				CAP	ACITORS		
					C5208 (1000		ACG1001
N	G CRT D	RIVE ASSY				4 (22 μF/250V)	ACH1318
					C5201-C520 C5210	13	CCCSL220J50 CEAT101M25
SEM	ICONDUCT	ORS	TD 4 64 00 0		C5209		CEAT222M16
	IC5151 Q5151		TDA6120Q 2SC1740S				
	D5151-D515	56	S5688G		C5211, C521		CKCYE103P2H
					C5204, C520	96	CKCYF103Z50
COIL	S AND FIL		AEV4004	RESI	STORS		
	SG5151, SG L5152	5152	AEX1024 LAU2R2J		R5214 (47 Ω)	ACN1129
	L5152 L5151		LAU3R3J		R5215 (220 s		ACN1131
	L5153		LTA562J		R5218 (470 9 R5217	Ω)	ACN1133
					R5201		RD1/2LMF100J RS1MMF6R8J
CAP	ACITORS				. 1020		710 1111111 0.100
	C5158 (1000		ACG1001		R5211-R521	3	RS3LMF822J
	C5157, C516 C5153	64 (22 μF/250V)	ACH1318 CCCSL120J50		VR5201 Other Resisto		VRTHS6VS222
	C5151		CCCSL560J50		Other nesist	ors -	RD1/4PU □□□J
	C5152		CCCSL7R0D50	ОТН	ERS		
	05400		CEATIONAGE	• • • • • • • • • • • • • • • • • • • •	J5203	LEAD WITH HOUSING	ADX2493
	C5160 C5159		CEAT101M25 CEAT222M16		5204	CRT SOCKET	AKG1006
	C5161, C516	33	CKCYE103P2H		5207, 5208	SCREW	BBZ30P080FCU
	C5154, C515	56, C5165	CKCYF103Z50		5203-5206 CN5206	SCREW PLUG 3-P	BPZ30P1O0FZK KM250MA3
DE0					CN3200		KIVIZOUVIAS
HES	ISTORS	A	ACN11100		CN5207	PLUG 3-P	KM250MA3B
	R5164 (47 Ω R5165 (220 :		ACN1129 ACN1131		CN5201 5201, 5202	PLUG 5-P SCREW	KM250MA.5B PMB30P1.60FZK
	R5168 (470		ACN1133		3201, 3202	SUNLYV	FIVIDSOF COI 2K
	R5167		RD1/2LMF100J				
	R5151		RS1MMF6R8J				
	R5161-R516	33	RS3LMF822J		DIGITAL	CONV. ASSY	
	VR5151		VRTHS6VS222	SEM	CONDUCT	ORS	
	Other Resist	ors	RD1/4PU □□□J		IC1656		24LC08B (I) P
отн	EDC				IC1410		24LC128 (1) P
UIR	J5152	LEAD WITH HOUSING	ADX2493		IC1401 IC1420		CM0006C F M51952B M L
	5154	CRT SOCKET	AKG1006		IC1420		MC14066BF
	5157, 5158	SCREW	BBZ30P080FCU				
	5153-5156	SCREW	BPZ30P100FZK		IC1411, IC14	.19	NJM4558MD
	CN5156	PLUG 3-P	KM250MA3		IC1652		PD5564
	CN5157	PLUG 3-P	KM250MA3B		IC1653 IC1409		PST9146 N TC74HC1- 4 AF
	CN5157	PLUG 5-P	KM250MA5		IC1409		TC74HC157AF
	5151, 5152	SCREW	PMB30P160FZK				
					IC1421		TC74HC4O53AF
					IC1651 IC1402		TC74HC45538AF TLC29321PW
					101702		I LUZBOZIF **

C1403-C1408	Mark	No.	Description	Part No.	Mark	No.	Description	Part No.
C1401, Q1651 2SC2712 2SJ461 C1472, C1472, C1474, C1475 C1478, C1474, C1476 C1478, C1474, C1476 C1478, C1474, C1476 C1478, C1478, C1474, C1476 C1478, C1479, C1478, C1478, C1478, C1478, C1478, C1479, C1481, C1478, C1477, C1478, C1479, C1478, C1479, C1471, C1478, C1479, C1478, C1479,		IC1412-IC	1418	UPC4570G2		C1414, C1	416-C1418, C1420, C1424	CKSRYF103Z50
O1401, 01651 25C2712 C1471, C1472, C1474, C1476 CKSPYF103250 CKSPYF103		IC1403-IC	1408	UPD6376GS		C1455, C1	457, C1459, C1460, C1463	CKSRYF103Z50
C1493, C1692 253.461 C1478, C1479, C1481, C1482, C1484 CKSRYF103250 C1491, C1492, C1491, C1492, C1494 CKSRYF103250 C1494, C1496, C1499, C1491, C1492, C1494, C1491, C1492, C1494 C1497, C149						C1465, C1	466, C1468, C1469	CKSRYF103Z50
D1409 D1407 D1407-D1407, D1651, D1654-D1657 D1401-D1407, D1651, D1654-D1657 D1667-D1667 D1667-D1667 D1667-D1667 D1672-D1676 D				2SC2712		C1471, C1	472, C1474, C1476	CKSRYF103Z50
D1677 D1401-D1407, D1651, D1654-D1657 D1691-D1407, D1651, D1654-D1657 D1691-D1695, D1667-D1670 D1691-D1695, D1667-D1670 D1692-D1696 D1692		-	1652			C1478, C1	479, C1481, C1482, C1484	CKSRYF103Z50
D1401—D1407, D1651, D1694—D1677 D1681—D1666, D1667—D1670 D1692-D1676 D1692-D167								
D1861-D1865, D1867-D1670 ISS228 C1517, C15190, C15122, C15144 CKSRYF103250 CKSRYF1032								
D1861—D1865, D1867—D1870 D1872—D1676 D1872—D1676 D1882, D1666 D1676 D1882, D1666, D1676 D1882, D1667, D1662, C1663, C1663, C1663, C1666, C1667, C1662, C1661, C1662, C1662, C1662, C1662,		D1401-D1	407, D1651, D1654–D1657	1SS226				
D1673-D1676 D1652, D1666 D1666 D1652, D1666 D1662, D1662, D1666 D1662, D1		D1004 D4	CCE D4CCZ D4CZO	400000				
Diese, Diese RD6.8MB C1549, C1550, C1651, C1653 CKSRYF103250 CKSRYF103			-					
COLLS AND FILTERS L1651 F1401—F1403 ATF1189						C1527, C1	528, C1534, C1537	CK5HYF103250
COLLS AND FILTERS L1661 L1661 L167 F1401—F1403 L1402 L1403 L1402 L1403 L1403 L1403 L14040 L1404 L1401, L1403 L1407 L1407 L1407 L1407 L1407 L1407 L1407 L1407 L1407 L1408 L1407 L1407 L1407 L1407 L1408 L1409 L1417 L1415 L1429 L1428 L1429 L1428 L1429 L1428 L1429 L1428 L1429 L1433 C11013		D 1002, D1	000	TIDO.OIVID		C1549 C1	550 C1651 C1653	CKSBVE103750
L 1651 F1401-F1403 L 1407, L1403, L1405, L1407, L1409 L1407, L1403, L1405, L1407, L1409 L1407, L1403, L1405, L1407, L1409 L1407, L1403, L1405, L1405, L1407, L1409 L1407, L1403, L1405, L1405, L1409 L1415-L1420, L1424, L1425 L1415-L1420, L1424, L1425 L1428, L1429, L1433 L1428, L1429, L1433 L1428, L1429, L1433 L1428, L1429, L1433 L1429, L1428, L1429, L1433 L1429, L1428, L1429, L1433 L1420, L1424, L1425 L1421, L1425, L1425 L1428, L1429, L1433 L1428, L1429, L1433 L1428, L1429, L1435 L1429, L1425, L1426 C1430, C1431, C1445, C1426 C1430, C1431, C1435, C1428 C1431, C1445, C1430 C1432, C1447, C1498 C1402, C1427, C1433, C1438 C1431, C1448, C1433, C1438 C1432, C1442, C1437, C1433, C1438 C1434, C1448, C1433, C1438 C1434, C1448, C1433, C1438 C1434, C1448, C1433, C1438 C1443, C1448, C1443, C1433, C1438 C1443, C1448, C1443, C1433 C1448, C1447 C1442, C1447, C1449, C14472 C1442, C1447, C1	ווחר	C AND E	II TEDO					
F1001-F1403	JOIL		ILILIIG	ATO4007			,,,	CKSRYF104Z16
L 1402 L 1403, L1405, L1407, L1409 ATH1097 (470 μH) ATH1097 (470 μH) ATH1097 R11405, R1411, L1413 (470 μH) ATH1097 R1404, R1412, R1416, R1419, R1424 R1416, R1419, R1424 R1416, L1413 (470 μH) ATH1097 R1405, R1415, R1436, R1431, R1436, R1440 R141851002F R1428, L1432, L1432 DTL1013 DTL1013 R1542-R1456 R1458-R1456 R141652402F R151052 R14135, L1436, L1437 DTL1013 R1520, R1522, R1524, R1526, R1528 R14652402F R1405, L1436, L1437 DTL1013 R1543-R1546, R1540 R14652402F R1405, L1437 DTL1013 R1543-R1548 R14652402F R1401, R1541-R1518 R14652402F R14015, R154052402F R154054402F R15405, R154052402F R154054402F R154054402F R154054402F R154054402F R154054402F R154054402F R1540544402F R15405444402F R15405444402F R15405444402F R15405444402F R15405444402F R15405444402F R15405444402F R154			403					
L 1-407, L1-405, L1-405, L1-407, L1-409 (470 µH) ATH1097 R1731 R1-408, R1-412, R1-416, R1-419, R1-426 R1-418,			403		RESI	STORS		
(470 μH) L1411, L1413 (470 μH) ATH1097 H1404, F1412, F1416, F1419, F1424 L1411, L1413 (470 μH) ATH1097 H1426, L1412, F1416, F1419, F1424 H1426, L1427, L1428, L1425 L1438, L1439, L1433 CTL1013 CTL10148, L1437, L1438, L1439 CTL101, C1438, C1427, C1428, C1428 CTL101, C1408, C1421, C1425, C1428 CTL101, C1408, C1421, C1425, C1426 CTL1021, C1422, C1424, C1546 CTL1021, C1422, C1427, C1429 CTL1021, C1422, C1427, C1427, C1427 CTL1021, C1422, C1427, C1423, C1437 CTL1021, C1422, C1427, C1423, C1437 CTL1021, C1422, C1427, C1432, C1437 CTL1021, C1422,			103 1405 1407 1409					DD1//I ME3D7 I
L1411, L1413 (470 μH) ATH1097 L1418-L1420, L1424, L1425 L1418-L1420, L1432, L1433 L1438, L1437 CAPACITORS C1401, C1405, C1421, C1425, C1426 C1430, C1431, C1435, C1436 C1430, C1431, C1435, C1436 C1430, C1431, C1435, C1436 C1540, C1542, C1542, C1546 C1540, C1542, C1542, C1426 C1540, C1542, C1542, C1426 C1540, C1542, C1542, C1426 C1540, C1542, C1542, C1426 C1540, C1542, C1544 C1540, C1542, C1542 C1540, C1542, C1543 C1540, C1542 C1540, C1542, C1543 C1540, C1542 C1540, C1			103, 21403, 21407, 21409	AIIII097			412 R1416 R1410 R1424	
L1415-L1420, L1424, L1425 OTL 1013 CTL 1013 CT			113 (470 µH)	ATH1097				
L1418-L1429, L1429, L1423 GTL1013 GTL		,	(σ μ ,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
L1436, L1437 CAPACITORS C1401, C1405, C1421, C1425, C1426 C1430, C1431, C1435, C1436 C1430, C1431, C1435, C1436 C1430, C1431, C1435, C1436 C1430, C1431, C1435, C1436 C1540, C1431, C1435, C1436 C1540, C1431, C1435, C1436 C1540, C1542, C1544, C1546 C1659, C1660 C1540, C1542, C1544, C1546 C1655 C1672 C1672 C1415 C1451 C1551 C1		L1415-L14	120, L1424, L1425	QTL1013				7.0 17.00 1002.
L1436, L1437		L1428, L14	129, L1432, L1433	QTL1013		R1520, R15	522, R1524, R1526, R1528	RS1/16S2402F
C1401, C1405, C1421, C1425, C1426 C1430, C1431, C1445, C1436 C1430, C1431, C1445, C1436 C1430, C1441, C1445, C1436 C1540, C1542, C1542, C1546 C1543, C1543, C1543, C1543 C1540, C1542 C1543 C1543, C1544, C1546 C1543 C1543, C1545, C1548, C1652, C1661 C1655 C1672 C1672 C1672 C1673 C1458, C1467, C1477, C1478 C1500, C1501, C1511, C1515, C1518, C1518 C1500, C1501, C1511, C1515, C1518, C1518 C1500, C1521, C1525, C1526, C1530, C1530		L1436, L14	137	QTL1013		R1530	, ,	
C1440, C14405, C1421, C1426, C1426 C1430, C1441, C1436 C1440, C1441, C1436 C1440, C1441, C1445, C1436 C1440, C1441, C1445, C1446 C1659, C1660 C1650, C1672 C1672 C14168, C1408, C1411, C1413, C1428 C1408, C1408, C1408, C1411, C1413, C1428 C1458, C1461, C15616, C1508 C1500, C1500, C1501, C1508 C1500, C1511, C1515, C1516, C1518 C1686, C1669 C1402, C1422, C1427, C1432, C1437 C1403, C1422, C1427, C1432, C1438 C1403, C1422, C1427, C1432, C1438 C1403, C1422, C1427, C1432, C1438 C1403, C1422, C1427, C1432, C1437 C1404, C1403, C1422, C1427, C1432, C1437 C1404, C1404, C1467, C1477, C1438 C1665, C1669 C1408, C1408, C1664 C1686, C1669 C1408, C1422, C1427, C1432, C1437 C1446, C1467, C1477, C1432, C1438 C1468, C1663, C1668 C1468, C1669 C1468, C1663, C1668 C1468, C1663, C1668 C1468, C1663 C1462, C1664 C1462, C1427, C1432, C1438 C1443, C1448, C1448, C1433, C1438 C1443, C1448, C1447, C1438 C1461, C1467, C1477, C1432, C1438 C1461, C1664 C1665, C1669 C1464 C1665, C1666 C1667 C1404, C1407, C1409, C1410, C1412 C1452 C1468 C1469 C1460 C1460 C14						R1655		RS1/16S3901F
C1401, C1405, C1421, C1425, C1426 C1430, C1431, C1435, C1436 C1430, C1431, C1435, C1436 C1430, C1431, C1435, C1436 C1430, C1541, C1445, C1446, C1450 C1540, C1542, C1544, C1546 C1559, C1660 C1434 C1671 C1451 C1539 C1539 C1531 C1539 C1531 C1672 C14151 C1672 C14165 C1672 C14165 C1406, C1408, C1411, C1413, C1429 C1458, C1406, C1408, C1411, C1413, C1429 C1458, C1461, C1467, C1470, C1473 C1458 C1500, C1551, C1552, C1556, C1550 C1530 C1530, C1530, C1530, C15308 C1530, C1545, C1546, C15308 C1530, C1545, C1546, C15407 C1422, C1427, C1422, C1427 C1433 C1434 C1435 C1436 C1437 C1438	AP/	CITORS				R1401, R1	514–R1518	RS1/16S4302F
C1430, C1431, C1436, C1436 C1440, C1441, C1444, C1446, C1436 C1540, C1542, C1544, C1546 C1540, C1542, C1544, C1546 C1659, C1660 C1540, C1542, C1544, C1546 C1657 C1671 C1451 C1671 C1539 C1539 C1551 C1675 C1675 C1675 C1675 C1675 C1675 C1675 C1676 C1675 C1675 C1676 C1675 C1676 C1677 C1676 C1876 C1877 C1478 C1677 C1677 C1678 C1878 C1878 C1678 C1679 C		C1401 C1	405, C1421, C1425, C1426	CCSQCH100D50		Other Resis	stors	RS1/16S □ □ □ J
C1440, C1441, C1445, C1446, C1450 C1540, C1542, C1544, C1546 C1543, C1544, C1546 C1434 C1435 C1434 C1435 C1435 C1435 C1436 C1539 C1539 C1539 C1539 C1539 C1539 C1539 C1531 C1434 C1541 C1451 C1455 C1672 C1415 C1406, C1408, C1411, C1413, C1429 C1415 C1406, C1408, C1411, C1413, C1429 C1415 C1406, C1408, C1411, C1413, C1429 C1415 C1406, C1408, C1411, C1473 C1475, C1483, C1485, C1497, C1473 C1475, C1483, C1485, C1497, C1473 C1475, C1483, C1485, C1530 C1532, C1532, C1536, C1538 C1532, C1532, C1536, C1538 C1532, C1536, C1538, C1531 C1543, C1545, C1546, C1652, C1661 C1643, C1442, C1447 C1403, C1422, C1427, C1432, C1437 C1442, C1447 C1403, C1422, C1427, C1432, C1437 C1442, C1447 C1403, C1422, C1427, C1433, C1438 C1448, C1448 C1654, C1673 C1458 C1468 C14								
C1540, C1542, C1544, C1546 C1659, C1660 CCSQCH150J50 CCSQCH150J50 CCSQCH18JJ50 C1671 CCSQCH21J50 C1451 CCSQCH21J50 C1451 CCSQCH21J50 C1451 CCSQCH21J50 C1551 CCSQCH27J50 C1551 CCSQCH27J50 C1551 CCSQCH27J50 C1551 CCSQCH27J50 C1551 CCSQCH27J50 C1551 CCSQCH27J50 CCSQCH27J50 CCSQCH27J50 CCSQCH27J50 CN1654 CN1654 CN1654 CNNECTOR B8B-PH-SM3 B8B-PH-SM3 B8B-PH-SM3 CN1655 CN1655 CCSQCH27J50 CN1652 PLUG 6-P KM250MA10 CN1653 PLUG 7-P KM250MA6 KM250MA7 CN1655 C1672 C1415 CEV101M6R3 CEV10M6R3 CEV170M6R3 CEV170M6R3 CEV170M6R3 C1458, C1461, C1467, C1470, C1473 CEV470M6R3 C1500, C1500, C1506, C1506 C1506, C1506, C1508 C1500, C1505, C1506, C1508 C1500, C1506, C1508		•			OTHE	ERS		
C1659, C1660 CCSQCH150J50 C1434 CCSQCH181J50 CH671 CCSQCH271J50 C1671 CCSQCH271J50 CT671 CCSQCH271J50 CT653 CN1655 CNNECTOR B128-PH-SM3 CN1651 CN1655 CNNECTOR B128-PH-SM3 CN1651 CN1651 CN1652 CN1652 CN1653 CN1653 CN1651 CN1651 CN1651 CN1651 CN1652 CN1652 CN1652 CN1653 CN1653 CN1653 CN1653 CN1653 CN1654 CN1655 CN1655 CN1655 CN1655 CN1655 CEV101M6R3 CEV101M6R3 CEV2R2M50 CEV2R0M6R3 C1408, C1408, C1407, C1470, C1473 CEV470M6R3 C1500, C1501, C1511, C1515, C1516, C1508 C1500, C1501, C1511, C1515, C1516, C1518 C1502, C1521, C1525, C1526, C1530 C1502, C1503, C1506, C1508 C1502, C1503, C1506, C1508 C1503, C1504, C1504, C1652, C1661 CEV470M6R3 C1504, C1504, C1504, C1652, C1661 CEV470M6R3 C1504, C1504, C1504, C1652, C1661 CEV470M6R3 CEV470M6R3 C1502, C1503, C1504, C1652, C1661 CEV470M6R3					202, 203	CABLE HOLDER	AKT1011	
C1434 C1671 C1671 C1539 CCSQCH271J50 CCSQCH271J50 CCSQCH471J50 C1539 CCSQCH471J50 C1539 CCSQCH471J50 C1551 CEAT102M6R3 C1551 CEAT102M6R3 C1551 CEV101M6R3 CEV101M6R3 C1406, C1408, C1411, C1413, C1429 C1415 C1406, C1408, C1411, C1413, C1429 C1458, C1461, C1467, C1470, C1473 C1458, C1461, C1467, C1470, C1473 C1590, C1510, C1516, C1508 C1510, C1510, C1516, C1508 C1510, C1510, C1516, C1508 C1521, C1525, C1526, C1526, C1530 C1532, C1535, C1536, C1538, C1541 C1502, C1521, C1526, C				CCSQCH150J50				
C1671 C1451 C1539 CCSQCH471J50 CCSQCH471J50 CCSQSL22QJ50 CSQSL22QJ50 CEAT102M6R3 C1551 CEV101M6R3 CEV16M6R3 CEV16M6R3 CEV16M50 CEVR2M50 C1415 C1406, C1408, C1411, C1413, C1429 CEV2R2M50 C1458, C1461, C1467, C1470, C1473 C1458, C1461, C1467, C1470 C1500, C1505, C1506, C1508 C1510, C1511, C1515, C1516, C1518 C1500, C1521, C1525, C1526, C1530 C1532, C1525, C1526, C1530 C1532, C1525, C1526, C1530 C1532, C1525, C1526, C1530 C1458 C1402, C1427, C1432, C1437 C1403, C1428, C1433, C1438 C1456 C1456 C1456 C1456 C1456 C1456 C1457 C1458 C1458 C1458 C1458 C1459 C1458 C1458 C1459 C1450 C14						CN1655	CONNECTOR	B12B-PH-SM3
C1451 C1539 C1539 C1551 CEAT102M6R3 C1655 CEAT102M6R3 C1672 C1475 C1406, C1408, C1411, C1413, C1429 C1458, C1461, C1467, C1470, C1473 C1590, C1505, C1506, C1508 C1590, C1521, C1515, C1516, C1518 C1500, C1505, C1506, C1508, C1508 C1532, C1535, C1536, C1538, C1541 C1543, C1545, C1548, C1652, C1661 C1665, C1669 C1454 C1456 C1456 C1457 C1458 C1458 C1458 C1458 C1458 C1458 C1590, C1510, C1511, C1515, C1518 C1590, C1521, C1525, C1526, C1530 C1532, C1535, C1536, C1538, C1541 C1543, C1545, C1548, C1652, C1661 C1665, C1669 C1453 C1458 C14				CCSQCH181J50		CN1654	CONNECTOR	B8B-PH-SM3
C1539 C1551 CCSQSL220J50 CN1652 PLUG 6-P KM250MA6 KM250MA7 C1655 C247102M6R3 CEV16M50 CEV2R2M50 CEV2R2M6R3 CI5500, C1505, C1506, C1508 CEV2R2M6R3 CEV2R2M50 CEV2R2M6R3 CEV2R2M50 CE						CN1651	PLUG 10-P	KM250MA10
C1551 C1655 C1672 C1415 C1406, C1408, C1411, C1413, C1429 C1458, C1461, C1467, C1470, C1473 CEV470M6R3 C1500, C1506, C1506, C1506, C1506 C1500, C1505, C1506, C1508 C1510, C1511, C1515, C1516, C1518 C1520, C1521, C1525, C1526, C1530 C1532, C1536, C1536, C1536, C1538 C1458 C1469 C1454 C1455 C1466 C1467 C1470 C14								
C1655 C1672 C1415 C1406, C1408, C1411, C1413, C1429 CEV470M6R3 C1458, C1461, C1467, C1470, C1473 C1458, C1467, C1470, C1473 C1458, C1467, C1470, C1473 C1475, C1483, C1485, C1497, C1498 C1500, C1505, C1506, C1508 C1510, C1511, C1515, C1516, C1518 C1520, C1521, C1525, C1526, C1530 CEV470M6R3 C1532, C1535, C1536, C1538, C1541 C1520, C1521, C1525, C1526, C1530 C1532, C1535, C1536, C1538, C1541 C1665, C1669 C1453 C1453 C1456 C1454 C1456 C1454 C1454 C1457 C1403, C1422, C1427, C1432, C1437 C1492, C1422, C1427, C1432, C1437 C1402, C1422, C1427, C1432, C1437 C1403, C1423, C1428, C1433, C1438 C1466 C1667, C1668 C1665, C1669 C1454 C1665, C1669 C1454 C1665, C1669 C1454 C1667, C1403, C1423, C1437 C1442, C1447 C1403, C1423, C1428, C1433, C1438 C1456, C1663, C1664 C1665, C1666 C1667, C1608 C1667, C1608 C1667, C1608 C1668, C1663, C1664 C1667, C1608 C1667, C1608 C1667, C1608 C1667, C1608 C1667, C1609, C1410, C1412 C16404, C1407, C1409, C1410, C1412 CKSRYP103Z50								
C1672 C1415 C1406, C1408, C1411, C1413, C1429 C1458, C1461, C1467, C1470, C1473 C1475, C1483, C1485, C1497, C1498 C1500, C1505, C1506, C1508 C1510, C1511, C1515, C1516, C1518 C1500, C1521, C1525, C1526, C1520 C1522, C1523, C1523, C1523, C1523, C1523, C1523, C1523, C1523, C1523, C1524 C1456 C1456 C1456 C1456 C1456 C1456 C1456 C1457 C1402, C1422, C1427, C1432, C1437 C1403, C1423, C1423, C1437 C1403, C1423, C1423, C1437 C1403, C1423, C1428, C1433, C1438 C1665, C1660 C1654, C1673 C1452 C1680 C1658, C1663, C1664 C1658, C1663, C1664 C1658, C1663, C1664 C1658, C1663, C1664 C1667, C1667 C1404, C1407, C1409, C1410, C1412 CKSRYP5103Z50 CKSRYP5103Z50 CKSRYP5103Z50 CKSRYP5103Z50 CKSRYP5103Z50 CKSRYP5103Z50 CKSRYP5103Z50 CKSRYP5103Z50 R5018 C1407, C1409, C1410, C1410, C1410, C1412 CKSRYP5103Z50 CKSRYP5103Z50 R5018 CV470M6R3 CEV470M6R3 CE		C1551		CEA1102M6R3		CN1653	PLUG /-P	KM250MA7
C1672 C1415 C1406, C1408, C1411, C1413, C1429 C1458, C1461, C1467, C1470, C1473 C1475, C1483, C1485, C1497, C1498 C1500, C1505, C1506, C1508 C1510, C1511, C1515, C1516, C1518 C1520, C1521, C1525, C1526, C1530 C1532, C1535, C1536, C1538, C1541 C1520, C1521, C1525, C1526, C1530 C1532, C1535, C1536, C1538, C1541 C1520, C1521, C1525, C1526, C1530 C1532, C1535, C1536, C1538, C1541 C1543, C1545, C1548, C1652, C1661 C1665, C1669 C1453 C1454 C1402, C1422, C1427, C1432, C1437 C1402, C1422, C1427, C1432, C1437 C1403, C1422, C1427, C1432, C1437 C1403, C1423, C1428, C1433, C1438 C1443, C1448 C1654, C1673 C1452 C1680 C1658, C1663, C1664 C1650, C1666, C1664 C1650, C1663, C1664 C1650, C1666, C1666, C1664 C1650, C1666, C1666, C1664 C1650, C1666, C1666, C1666 C1452 C1452 C1452 C1452 C1452 C1452 C1454 C1654, C1673 C1455 C1456 C1456 C1456 C1456 C1456 C1456 C1457 C1404, C1407, C1409, C1410, C1412 C1667 C1404, C1407, C1409, C1410, C1412 CKSRYF103Z50 CKSRYP103Z50 CKSRYP103		C1655		CEV101M6B3				
C1415 C1406, C1408, C1411, C1413, C1429 C1407, C1407, C1470, C1473 C1458, C1461, C1467, C1470, C1473 C1475, C1483, C1485, C1497, C1498 C1500, C1506, C1506, C1508 C1510, C1511, C1515, C1516, C1518 C1520, C1521, C1525, C1526, C1530 C1532, C1535, C1536, C1538, C1541 C1520, C1521, C1525, C1526, C1530 C1532, C1535, C1536, C1538, C1541 C1543, C1545, C1548, C1652, C1661 C1665, C1669 C1453 C1456 C1456 C1456 C1456 C1457 C1402, C1422, C1427, C1432, C1437 C1442, C1447 C1403, C1423, C1428, C1433, C1438 C1443, C1448 C1654, C1673 C1458 C1458 C1458 C1458 C1459 C1458 C1459 C1459 C1459 C1459 C1459 C1450 C1450 C1450 C1450 C1451 C1452 C1452 C1660 C1663, C1664 C1657 C1404, C1407, C1409, C1410, C1412 CKSRYF103Z550 CKSRYB10Z550 CKSRYB10Z50			*					
C1406, C1408, C1411, C1413, C1429 C1458, C1461, C1467, C1470, C1473 CEV470M6R3 C1475, C1483, C1485, C1497, C1498 C1500, C1505, C1506, C1508 C1510, C1511, C1515, C1516, C1518 C1520, C1521, C1525, C1526, C1530 C1532, C1538, C1538, C1538 C1532, C1535, C1538, C1538 C1453 C1453 C1454 C1454 C1454 C1454 C1454 C1454 C1454 C1455 C1454 C1456 C1454 C1456 C1457 C1467, C1442, C1427, C1432, C1437 C1442, C1442, C1427, C1432, C1437 C1442, C1447 C1403, C1422, C1428, C1433, C1438 C1443, C1448 C1654, C1673 CEV470M6R3 CE								
C1458, C1461, C1467, C1470, C1473			408. C1411. C1413. C1429		U	CONNE	CTOR ASSY	
C1475, C1483, C1485, C1497, C1498 C1500, C1505, C1506, C1508 C1510, C1511, C1515, C1516, C1518 C1520, C1521, C1525, C1526, C1530 C1532, C1535, C1536, C1538, C1541 C1543, C1545, C1548, C1652, C1661 C1665, C1669 C1453 C1456 C1456 C1456 C1452 C1402, C1422, C1427, C1432, C1437 C1442, C1447 C1442, C1447 C1443, C1448 C1654, C1673 C1658, C1669 C1658, C1669 C1658, C1669 C1658, C1669 C1659 C1650 C1651 C1651 C1651 C1651 C1651 C1652 C1661 C1653 C1662 C1663 C1663 C1664 C1665 C1665 C1665 C1666 C1665 C1666 C1665 C1666 C1667		,			OTHE	RS		
C1475, C1483, C1485, C1497, C1498 C1500, C1506, C1506, C1508 C1500, C1505, C1506, C1508 C1510, C1511, C1515, C1516, C1518 C1520, C1521, C1525, C1526, C1530 C1532, C1535, C1536, C1538, C1541 C1543, C1545, C1548, C1652, C1661 C1665, C1669 C1453 C1456 C1456 C1454 C1402, C1422, C1427, C1432, C1437 C1442, C1447 C1442, C1447 C1442, C1447 C1443, C1448 C1654, C1673 C1452 C1680					0 1111		CARLE HOLDER	AKT1011
C1500, C1505, C1506, C1508 C1510, C1511, C1515, C1516, C1518 C1520, C1521, C1525, C1526, C1530 C1520, C1521, C1525, C1526, C1530 C1532, C1535, C1536, C1538, C1541 C1532, C1535, C1536, C1538, C1541 C1543, C1545, C1548, C1652, C1661 C1665, C1669 C1453 C1456 C1456 C1454 C1402, C1422, C1427, C1432, C1437 C1442, C1447 C1403, C1423, C1428, C1433, C1438 C1443, C1448 C1654, C1673 C1452 C1680 C16		C1475, C1	483, C1485, C1497, C1498	CEV470M6R3				
C 1510, C1511, C1515, C1518, C1518 C 1520, C1521, C1525, C1526, C1530 C 1532, C1535, C1536, C1538, C1541 C 1543, C1545, C1548, C1652, C1661 C 1665, C1669 C 1453 C 1453 C 1456 C 1454 C 1454 C 1454 C 1455 C 1455 C 1402, C1422, C1427, C1432, C1437 C 1442, C1447 C 1443, C1448 C 1654, C1673 C 1458 C 1680 C					2651	31001, 310	OZ SOWII ETT VVIITE	D13A13-100-
C1520, C1521, C1525, C1536, C1530 C1532, C1535, C1536, C1538, C1541 C1543, C1545, C1548, C1652, C1661 C1665, C1669 C1453 C1456 C1456 C1454 C1456 C1454 C1456 C1457 C1458 C1458 C1458 C1458 C1459 C1459 C1459 C1459 C1459 C1459 C1459 C1459 C1450						CN1803	10P SOCKET	KP200IA10L
C1543, C1545, C1548, C1652, C1661 C1665, C1669 C1453 C1456 C1454 C1456 C1454 C1454 C1402, C1422, C1427, C1432, C1437 C1442, C1447 C1442, C1447 C1403, C1423, C1428, C1433, C1438 C1403, C1423, C1428, C1433, C1438 C1403, C1423, C1428, C1433, C1438 C1654, C1673 C1654, C1673 C1658, C1663, C1664 C1658, C1663, C1664 C1667 C1404, C1407, C1409, C1410, C1412 CKSRYF103Z50 CKSRYF103Z50 CKSRYF103Z50 CKSRYF103Z50 CKSRYF103Z50 CKSRYF103Z50 CKSRYF103Z50 R5015 R5015 R5015 R51/16S181J R51/16S222J						CN1804		
C1665, C1669 C1453 C1456 C1456 C1454 C1454 C1454 C1402, C1422, C1427, C1432, C1437 C1442, C1447 C1442, C1447 C1403, C1423, C1428, C1433, C1438 C1443, C1448 C1654, C1673 C1452 C1658, C1663, C1664 C1658, C1663, C1664 C1657 C1404, C1407, C1409, C1410, C1412 C1657 C1404, C1407, C1409, C1410, C1412 CKSRYF103Z50 CKSRYF103Z50 CKSRYF103Z50 R5015 R5018 SWITCHES AND RELAYS S5001–S5008 ASG1034 CAPACITORS CAPACITORS C5003 CEV101M6R3 C5004, C5005 CKSRYF103Z50 R5014 R5012, R5019 R51/16S101J R51/16S181J R51/16S222J		C1532, C1	535, C1536, C1538, C1541	CEV470M6H3				
C1665, C1669 C1453 C1456 C1456 C1454 C1454 C1454 C1402, C1422, C1427, C1432, C1437 C1442, C1447 C1442, C1447 C1403, C1423, C1428, C1433, C1438 C1443, C1448 C1654, C1673 C1452 C1658, C1663, C1664 C1658, C1663, C1664 C1657 C1404, C1407, C1409, C1410, C1412 C1657 C1404, C1407, C1409, C1410, C1412 CKSRYF103Z50 CKSRYF103Z50 CKSRYF103Z50 R5015 R5018 SWITCHES AND RELAYS S5001–S5008 ASG1034 CAPACITORS CAPACITORS C5003 CEV101M6R3 C5004, C5005 CKSRYF103Z50 RESISTORS RESISTORS RESISTORS RESISTORS RS1/16S101J RS1/16S102J RS1/16S181J RS1/16S222J		C1542 C1	EAE C1EAR C16E2 C1661	CEV/470MeD2				
C1453 C1456 C1456 C1454 C1456 C1456 C1457 C1456 C1457 C1467 C14680 C1458 C1658, C1663, C1664 C1658, C1663, C1664 C1667 C1467 C1467 C14680 C1667 C1667 C1667 C1667 C1667 C1667 C1667 C1678 C1458								
C1456 C1454 CEVR22M50 CFHSQ103J16 SWITCHES AND RELAYS S5001–S5008 ASG1034 C1402, C1422, C1427, C1432, C1437 C1442, C1447 C1444, C1447 C1403, C1428, C1433, C1438 C1403, C1423, C1428, C1433, C1438 C1443, C1448 C1654, C1673 CFHSQ472J16 CFHSQ472J16 CFHSQ472J16 C5003 CFHSQ472J16 C5004, C5005 CKSRYF103Z50 CKSRYF103Z50 CS004, C5005 CKSRYF103Z50 C1452 C1680 C1658, C1663, C1664 CKSRYB102K50 C1658, C1663, C1664 CKSRYB102K50 C1667 CKSRYB561K50 CKSRYF103Z50 R5012, R5019 RS1/16S101J C1404, C1407, C1409, C1410, C1412 CKSRYF103Z50 R5018 RS1/16S222J			003			FRONT	CONTROL ASSY	
C1454 CFHSQ103J16 SWITCHES AND RELAYS S5001—S5008 ASG1034 C1402, C1422, C1427, C1432, C1437 CFHSQ471J50 C1442, C1447 CFHSQ471J50 CFHSQ471J50 C1403, C1423, C1428, C1433, C1438 CFHSQ472J16 C1443, C1448 CFHSQ472J16 C5003 CEV101M6R3 C1443, C1448 CFHSQ472J16 C5004, C5005 CKSRYF103Z50 C1654, C1673 CFHSQ821J50 C1658, C1663, C1664 CKSRYB102K50 R5014 RS1/16S101J C1658, C1663, C1664 CKSRYB102K50 R5012, R5019 RS1/16S102J C1667 CKSRYB561K50 R5015 RS1/16S181J C1404, C1407, C1409, C1410, C1412 CKSRYF103Z50 R5018 RS1/16S222J								
S5001-S5008					SWIT	CHES AN	ID RELAYS	
C1442, C1447				0.7.04.000.0		S5001-S50	008	ASG1034
C1442, C1447		C1402, C1	422, C1427, C1432, C1437	CFHSQ471J50				
C 1403, C1423, C1428, C1433, C1438					CAPA	CITORS		
C 1443, C1448		C1403, C1	423, C1428, C1433, C1438	CFHSQ472J16				CEV101M6R3
C1654, C1673 CFHSQ561J50 C1452 CFHSQ821J50 C1680 CKCYF103Z50 R5014 RS1/16S101J C1658, C1663, C1664 CKSRYB102K50 R5012, R5019 RS1/16S102J C1667 CKSRYB561K50 R5015 RS1/16S181J C1404, C1407, C1409, C1410, C1412 CKSRYF103Z50 R5018 RS1/16S222J		C1443, C1	448	CFHSQ472J16			005	
C 1452 CF15082 1350 R5014 RS1/16S101J C1658, C1663, C1664 CKSRYB102K50 R5012, R5019 RS1/16S102J C1667 CKSRYB561K50 R5015 RS1/16S181J C1404, C1407, C1409, C1410, C1412 CKSRYF103Z50 R5018 RS1/16S222J		C1654, C1	673	CFHSQ561J50				5.15.111 100200
C 1452 CFH50821350 R5014 RS1/16S101J C1658, C1663, C1664 CKSRYB102K50 R5012, R5019 RS1/16S102J C1667 CKSRYB561K50 R5015 RS1/16S181J C1404, C1407, C1409, C1410, C1412 CKSRYF103Z50 R5018 RS1/16S222J					RECI	STORS		
C 1658, C1663, C1664 CKSRYB102K50 R5012, R5019 RS1/16S102J C 1667 CKSRYB561K50 R5015 RS1/16S181J C 1404, C1407, C1409, C1410, C1412 CKSRYF103Z50 R5018 RS1/16S222J					11231			DC1/1001011
C1667 CKSRYB561K50 R5015 RS1/16S181J C1404, C1407, C1409, C1410, C1412 CKSRYF103Z50 R5018 RS1/16S222J							110	
C1404, C1407, C1409, C1410, C1412 CKSRYF103Z50 R5018 RS1/16S222J			663, C1664			•	פוע	
91404, 01407, 01410, 01412 ONORTH 100200			107 04 100 04445 04445					
		1404, C1	407, C1409, C1410, C1412	CKSHYF103Z50		R5016		RS1/16S301J

Mark	No.	Description	Part No.	Mark No	o.	Description	Part No.
	R5013 R5017 R5020		RS1/16S470J RS1/16S561J RS1/16S622J		ORS 5080 5071		RS1/16S0R0J RS1/16S102J
ОТНЕ	RS			OTHERS	s		
	J5001 CN5001	7P HOUSING WIRE PLUG 8–P	ADX2500 KM250MA8	CN	N5071	PLUG 3-P REMOTE RECEIVER UNIT	KM250MA3B GP1U28X
	LED DE	PO ASSY		RE	ONT	INPUT ASSY	
SEMI	CONDU	CTORS		SEMICO			
	Q5001, Q Q5002, Q D5002		2SA1162 2SC2712 1SS181	Q5	5041, C 5041, D	95042	2SC2712 RD15MB
	D5007 D5006		AEL1177 NSPWF50S-8038	CAPACI	I TOR :		OE\(4.00\ 4.00
	D5008 PC5001		SLR-56PC (LMN) P1241-09	C5	5043, C 5041 5042, C		CEV1R0M50 CEV470M16 CKSRYF103Z50
CADA	ACITORS	· 2		RESIST	ORS		
	C5001 C5002	•	CEV100M16 CEV330M25	R5 R5 R5	5043 5082 5054, R		RD1/4LMF101J RS1/16S0R0J RS1/16S222J
RESI	STORS	. •			6046, R 6047, R	5049–R5051 5048	RS1/16S473J RS1/16S474J
	R5001 R5072, R R5011 R5035, R R5005	5073, R5077 5036	RD1/2LMF820J RS1/16S0R0J RS1/16S102J RS1/16S103J RS1/16S152J	R5	6041, R her Re	5044, R5045	RS1/16S750J RS1/10S □ □ □ J
	R5064, R R5007 R5010 R5002, R R5008		RS1/16S223J RS1/16S273J RS1/16S334J RS1/16S473J RS1/16S562J	CN CN	N5042 N5041	PIN JACK (3P) WITH SIN PLUG 12-P	AKB1261 KM250MA 13
	R5004		RS1/2S821J	Q PO	WE	R SW ASSY	
	VR5001 Other Res	sistors	VRTS6VS473 RS1/10S □□□J		IES A 1081	IND RELAYS	ASG1084
ОТНЕ		PO HOLDER	AMR2294	OTHERS CN	S \5081	PLUG 2–P	AKM1127
C	BNC A	SSY		B _e	er e	W ASSY	
OTHE						ND RELAYS	
· · · · ·	J5025 CN5022		ADX2494 AKX1002		091	IND RELATS	ASH1029
	5021	SCREW TERMINAL	VNE1949		ORS 6096 6091–R	5095	RS1/1681 <i>O</i> 1J RS1/1687 <i>5</i> 0J
D	SR AS	SY		OTHERS	S		
CAP	ACITORS	6	CCSQCH121J50	CN	15092 15091	15PD-SUB SOCKET 8P PLUG	AKP1195 KM250NA&L

Mark	No.	Description	Part No.	Mark	No.	Description	Part No.
G	AUDIO	ASSY		目	VIDEO .	ASSY	
	CONDU				CONDU		
SLIVII	IC1202	CIONS	LA4280-P	SEIVII	IC5254	CIONS	CVA121ED
	IC1202	C1205	NJM4558MD		IC5254 IC5602		CXA1315P
	IC1203-1	01205					PQ30RV11 (A)
	Q1206		UPC1853CT-01		IC5601		PQ3RF23
		1203, Q1207, Q1210-Q1213	2SA1162 2SC2712		IC5251 IC5256		TA1276AN
	G(1201-G	11203, Q1207, Q1210—Q1213	2502112		100200		TC74HC4053AP
	Q1208, C	1209	2SC4213		IC5252		TC74HC4538AP
	D1205		1SS226	*		5255, Q5260-Q5264, Q5266	2SA933S
						5270, Q5276, Q5277	2SA933S
CAP	ACITOR	S			Q5285-Q5	5287, Q5290, Q5301	2SA933S
0 ,,			ACH1334		Q5305, Q5	5306, Q5318, Q5323	2SA933S
	C1239 (4	70 μF/10V)					
	C1242, C	1243	CCSQCH151J50 CEHAT102M50		Q5331-Q5	5333, Q5341, Q5601, Q5602	2SA933S
	C1228, C	1220	CEHV2R2M50		Q5606-Q5	5608, Q5611, Q5621, Q5622	2SA933S
	C1226, C	1229	CEV1R0M50		Q5257, Q5	5259, Q5265, Q5272-Q5275	2SC1740S
	C 1204		CEVINOIVIOU		Q5278Q5	5281, Q5288, Q5289, Q5302	2SC1740S
	C1205 C	1214, C1215, C1237	CEV/220M16		Q5307-Q5	5310, Q5319, Q5320	2SC1740S
	C1205, C		CEV220M16 CEV220M16				
	C1234	1247	CEV221M35		Q5328-Q5	5330, Q5340, Q5342	2SC1740S
	C1202, C	1203	CEV2R2M50		Q5603-Q5	5605, Q5609	2SC1740S
	C1235, C		CEV330M25		Q5613-Q5	5620	2SC1740S
	O 1200, O	1250	OL V OGOIVIZO		Q5267, Q5	5269, Q5271	2SC2235
	C 1206, C	1207	CEV3R3M50		D5251-D5	283, D5293-D5297	1SS254
		1212, C1263, C1267	CEV470M16		D5308-D5	310, D5314D5319	1SS254
	C1240, C		CEVR47M50				
	C1218, C		CFHS223J16			338, D5340–D5347	1SS254
		1211, C1244	CFHSP104J16			362, D5601	1SS254
	- 1-10, 0	,				605, D5608-D5620	1SS254
	C1201		CFHSP823J16			306, D5320–D5328	MTZJ11
	C1219		CFHSQ102J50		D5284-D5	292	S5688G
	C1217		CFHSQ222J50				
	C1223		CFHSQ681J50	COIL	S AND F	ILTERS	
	C1220, C	1222	CFHSQ682J16		L5601-L56	303, L5605	ATH-059
					L5251		LAU100J
		1230, C1231, C1233	CFTYA104J50		L5253		LAU1R0J
	C1250, C		CKSQYB183K50		L5252		LAU4R7J
	C1264, C		CKSRYB102K50				
	C1248, C		CKSRYB152K50	CAPA	CITORS	}	
	C1251, C	1257	CKSRYB332K50		C5259		CCCCH271J50
	0.4040.0		01/001/0001/00		C5298, C5	299	CCCCH7R0D50
	C 1249, C		CKSRYB682K50			629-C5631	CCCSL150J50
		1213, C1226, C1227, C1232	CKSRYF103Z50		C5296		CCCSL151J50
	C 1262, C	1266	CKSRYF103Z50		C5322, C5	334	CCCSL180J50
DECK	CTODO						
HE21	STORS				C5288		CCCSL220J50
	R 1245		RS1/2S561J		C5295		CCCSL2R0C50
	R 1228, R	1229	RD1/4LMF2R2J		C5605		CCCSL330J50
	R 1291		RD1/4LMF3R9J		C5287		CCCSL560J50
	Other Res	sistors	RS1/16S □ □ □ J		C5269, C5	281, C5282, C5297, C5321	CEAT100M50
					05000 05	040	05474001450
OTHE	:RS				C5336, C5		CEAT100M50
	1201	ISOLATION SHEET	AEB1359			255, C5312, C5324, C5340 602, C5622	CEAT101M10
	1202	PLATE SPRING	ANG1569		C5309, C5		CEAT101M10
	1201	SCREW	BBZ30P080FCU		C5610, C5		CEAT101M16 CEAT102M16
	CN1201	11P SOCKET	KP200IA11L		JJU10, US	V12	OLAT TUZIVITO
	CN1202	12P SOCKET	KP200IA12L		C5616, C5	617	CEAT102M25
					C5274, C5		CEAT 102M25 CEAT1R0M50
					C5301, C5		CEATTROWS0
					C5270		CEAT221M10
					C5319		CEAT221M16
					C5607, C5	608, C5623	CEAT222M10
					C5272, C5		CEAT2R2M50
					•		

	C5292 C5613		CEAT470M16		CN5606	8P SOCKET	KP250NA8
			CEAT471M16		5602, 5604	SCREW	PMZ30P100FZK
	C5261		CEAT471M6R3			0011277	1 11/2001 100: 2:1
	C5285		CEAT4R7M50				
	C5257, C5258, C5	971 C5973	CEATR10M50	Λ			
		1271, 03273		/AV	SIGNAL	ASSY	
	C5286		CEATR47M50				
	•	256, C5262, C5278	CKCYF103Z50	SEMI	CONDUCT	rors	
	C5293, C5294, C5	310, C5311	CKCYF103Z50		IC2452		M38869FFAHP
					IC2454		24LC32A (I) P
	C5316-C5318, C5	325, C5339, C5341	CKCYF103Z50		IC7703		` '
	C5603, C5624-C5	628	CKCYF103Z50				CM0010AF
	C5263-C5268, C5	275-C5277	CQMA104J50		IC6305		CXA1315M
	C5323		CQPA103J2A		IC2701		CXA2094Q
	C5300		CQPA223J2A		IC7002		HY514264BJC-5
	CEOCO		CODA074 IOA		IC7704		KIA431F
	C5260		CQPA271J2A		IC7702		LC32V4265JL-25
					IC7003		MB40C568HPFV
ESI:	STORS				IC2451, IC27	702	MC14066BF
		226	DD1/0DM1001		IC7501	V 2	ML6420CS-3
	R5326, R5331, R5	000	RD1/2PM100J		.07.501		IVILUTZUÇƏTƏ
	R5285-R5287		RD1/2PM101J		107000		MI 640000 4
	R5656, R5657		RD1/2PM152J		IC7006		ML6428CS-1
	R5323, R5328, R5		RD1/2PM821J		IC7301, IC73		MM1031XM
	R5317, R5319, R5	321	RD1/2PM8R2J		IC7103, IC73	303, IC7305, IC7306	NJM2233BM
					IC7503		NJM2283 M
	R5309		RN1/4PC1002F		IC2703, IC28	01, IC7004, IC7308, IC770	1 PQ20VZ1U
	R5310		RN1/4PC1102F				
	R5346, R5587		RN1/4PC1201F		IC2453		PST9146N
	R5297		RN1/4PC1202F		IC7101, IC73	100	TA1270AF
	R5586		RN1/4PC1300F		IC6301-IC63		TC74HC4O53AF
	N3300		HN1/4FC1300F		IC7505		
	D=000		511//50/54				TC74HC4O66AF
	R5303		RN1/4PC1501F		IC7504		TC74HC4538AF
	R5345, R5644		RN1/4PC1502F				
	R5711		RN1/4PC1801F		IC7307		TC90A45F
	R5353		RN1/4PC2002F		IC7102, IC73	02, IC7502	TK15420 M
	R5298		RN1/4PC2201F		IC7001		UPD6408 1 BGF-3
					Q2452, Q245	54, Q2701, Q2706, Q2713	2SA1162
	R5307		RN1/4PC2700F			94, Q2805, Q6301	2SA1162
	R5344, R5643		RN1/4PC2701F			,,	
	R5295, R5296, R5	304 B5347	RN1/4PC3301F		O6303 O630	4, Q6306, Q6308, Q6310	2\$A1162
	R5469, R5470	304, I 1304 <i>I</i>	RN1/4PC3301F			2, Q6324, Q6325, Q6361	2SA1162
	•						
	R5349, R5354		RN1/4PC3302F			2, Q7003, Q7005, Q7006	2SA1162
						8, Q7118–Q7124, Q7311	2SA1162
	R5311		RN1/4PC4702F		Q7316, Q731	8, Q7319, Q7323-Q7325	2SA1162
	R5343		RN1/4PC5101F				
	R5306, R5308		RN1/4PC5601F		Q7528		2SA1162
	R5302, R5305		RN1/4PC7500F		Q2453, Q245	5-Q2457, Q2459-Q2464	2SC2712
	R5294, R5300		RN1/4PC8200F			5, Q2707, Q2708, Q2711	2SC2712
	,					1–Q2803, Q2806	2SC2712
	R5348		RN1/4PC9102F			0, Q6328–Q6360, Q6362	2SC2712
	R5645, R5646				GEOOD-GEO I	o, acces acces, acces	2002112
			RS2MMF1R0J		07004 0700	4 07007 07000	0000740
	R5663, R5712	· · - ·	RS3LMFR22J			4, Q7007, Q7008	2SC2712
	VR5251, VR5252 ((22 kΩ)	ACP1072			1, Q7013–Q7015	2SC2712
	Other Resistors		RD1/4PU □ □ □ J			5, Q7107, Q7111	2SC2712
					Q7113-Q711	7, Q7125, Q7128	2SC2712
ГНБ	RS				Q7300, Q730	1, Q7303, Q7304, Q7309	2SC2712
		CNECOA	AVD1161				
	CN5601, CN5603,		AKP1161		Q7312-Q731	5, Q7317, Q7320	2SC2712
	ON 1800 0 0 1 1 1 1	SOCKET 50-P	A1/B4465			2, Q7505, Q7507-Q7527	2SC2712
	CN5602, CN5605		AKP1186		Q7529, Q753		2SC2712
	KN5601-KN5604	GROUND PLATE	ANK142			2, Q6305, Q6307, Q6309	2SC4213
	CN5607	11P PLUG	KM200IA11				
	CN5609	12P PLUG	KM200IA12		Q631, Q631	2, Q6323, Q6326, Q6327	2\$C4213
	CNECE	DLUC 44 D	MAGEORA 44		Q7307, Q730	8, Q7310	2SC4213
	1 - NIL-19EE	PLUG 11P	KM250MA11		Q2458	-	2SJ461
	CN5255						
	CN5255 CN5251	PLUG 15-P	KM250MA15		07012		25K200
		PLUG 15-P PLUG 3-P	KM250MA15 KM250MA3		Q7012	F D2400	2SK209
	CN5251				D2454, D245	5, D2490 7, D2460–D2469	2SK209 1SS184 1SS226

Mark	No. Descripti	on	Part No.	Mark	No.	Description	Part No.
	D2475D2484, D2486, D	2400	1SS226		C7508 C7	7509, C7522, C7525, C7559	CEV100M16
						7730. C7760	CEV100M16
	D2703-D2707, D2801, D	*	1SS226			,	
	D6301-D6309, D6316-D		1SS226			2746, C2818, C2821	CEV100M50
	D2451-D2453, D2458, D	2459, D2485	1SS352			2462, C2467, C2473, C7027	CEV101M6R3
	D2489, D6310, D6313, D	7001, D7504	1SS352		C7029, C7	7039, C7515, C7704–C7706	CEV101M6R3
	D7300, D7301, D7501–D		RD10MB		C7755		CEV101M6R3
	D2487	•	RD6.8MB		C7105		CEV102M6R3
	D2709, D2804		UDZ33B			2709, C7052, C7054, C7055	CEV1R0M50
COII	C AND EU TEDO					7343, C7358 6301–C6306, C6308–C6310	CEV1R0M50 CEV220M16
COIL	S AND FILTERS L2457		ATF-163		•		
	F7001, F7002, F7004, F7	701_E7704	ATF1189			6317, C6322-C6324	CEV220M16
	DL7101	701-1710-	ATN1054			6370, C7133–C7135	CEV220M16
					C7337-C7		CEV220M16
	L2451, L2452	-04	ATX1035		C2735, C2	2814, C7034, C7036, C7038	CEV221M10
	L7008, L7011, L7102, L7	504	LCTA100J3225		C7511		CEV221M10
	L7302		LCTA101J3225		C7103, C7	7104, C7302, C7303	CEV2R2M50
	L7103, L7306		LCTA120J3225		C2453, C2	2717, C6320, C6332, C6339	CEV470M16
	L7101		LCTA121J3225			3357, C6363-C6365, C7053	CEV470M16
	L7009, L7012		LCTA150J3225			7130, C7141, C7143, C7332	CEV470M16
	L6302, L7010, L7106, L7	303–L7305	LCTA220J3225			7336, C7529	CEV470M16
	L7505		LCTA220J3225		COASE CT	7025, C7061, C7147, C7304	CEV470M6R3
	L2701-L2705, L2801-L2	804	LCTA2R2J3225				
	•					7349, C7351, C7501, C7510	CEV470M6R3
	L7104		LCTA3R9J3225			7519, C7546, C7548, C7716	CEV470M6R3
	L7001		LCTA4R7J3225			7732, C7734	CEV470M6R3
	L7105, L7107, L7300, L73	307 7506	LCTA5R6J3225		C2720, C2	2721, C2723, C2801, C2808	CEV471M10
	L7002, L7003, L7005–L7	•	QTL1013				
	L7705, L7706	007	QTL1013		C2810		CEV471M10
	27700, 27700		Q1L1010			2452, C2701, C2706, C2707	CEV4R7M35
CADA	CITODO					2716, C2718, C2750, C2751	CEV4R7M35
CAPA	ACITORS				C6326, C6		CEV4R7M35
	C7114, C7317 (0.47 µF/1		ACE1130		C7101, C7	7300	CEVR22M50
	C7140, C7340, C7361, C		CCSQCH120J50				
	C7051, C7062, C7136, C	7138, C7554	CCSQCH121J50		C2708		CFHS123J16
	C7060		CCSQCH150J50		C7107, C7	7307	CFHS223J16
	C7355, C7357		CCSQCH181J50		C2712		CFHS473J16
					C7106, C7	7108C7113, C7306	CFHSP104J16
	C7362, C7364		CCSQCH270J50		C7311-C7	7316	CFHSP104J16
	C7139		CCSQCH331J50				
	C2727, C2811, C6373, C	6374	CCSQCH470J50		C2713		CFHSQ272J50
	C7014		CCSQCH471J50		C2711		CKSQYB562K50
	C7137		CCSQCH680J50		C2719, C2	2722, C2724, C2726	CKSQYF103Z50
					C2730, C2	2731, C2734, C2736, C2739	CKSQYF103Z50
	C7365, C7370		CCSQCJ3R0C50		C2745, C2	2805, C2806, C2809	CKSQYF103Z50
	C7102, C7301		CCSQSL222J50				
	C7008		CCSQSL391J50		C2816, C2	2817, C2819, C7348, C7350	CKSQYF103Z50
	C7057, C7063		CCSRCH100D50		C7352-C7	7354, C7359, C7360	CKSQYF103Z50
	C2732, C2822, C7033, C	7520, C7521	CCSRCH101J50			7369, C7371	CKSQYF103Z50
					C7745-C7	753, C7761–C7763, C7769	CKSQYF105Z16
	C7523, C7524, C7526, C	7527, C7553	CCSRCH101J50		C7772		CKSQYF105Z16
	C7555, C7556	. ,	CCSRCH101J50				
	C7002, C7003		CCSRCH180J50		C7754		CKSQYF224Z25
	C7047, C7050, C7146, C	7550	CCSRCH220J50			2464, C2728, C2748, C2807	CKSRYB102K50
	C7059, C7145, C7356, C		CCSRCH330J50		C2812		CKSRYB102K50
	2 2000, 07 1 10, 07 000, 0	. 0. 2, 0. 002	00011011000000			2458, C2460, C2463, C2465	CKSRYB103K50
	C7535, C7551, C7552		CCSRCH330J50			6311, C6318, C6321	CKSRYB103K50
	C7058, C7064		CCSRCH560J50		00007, 00	7011, 00010, 00021	CHOITEIGENEE
	C7512		CCSRCH680J50		C6328_C6	331, C6333, C6335-C6338	CKSRYB103K50
	C2478					3342-C6347, C6351-C6353	CKSRYB103K50
	_		CEAT222M10		,	· ·	-
	C2479		CEAT222M16			358-C6362, C6366, C6367	CKSRYB103K50
	C-0700 C0700 C0705 C	0700 00707	OEV4001440			7148, C7305, C7766	CKSRYB103K50
	C2702, C2703, C2725, C		CEV100M16		C7756, C7	700	CKSRYB152K50
	C2740, C2741, C2747, C		CEV100M16		07707		01/00/10/2021/15
		7010	CEV100M16		C7765		CKSRYB683K16
	C2815, C6325, C6348, C						01/05\/F:- +#16
	C7125, C7126, C7329, C C7344-C7347, C7504-C	7330	CEV100M16 CEV100M16		C2456, C2	2461, C2468–C2472, C2474	CKSRYF104Z16

	No.	Description	Part No.	Mark No.	Description	Part No.
		0, C7001, C7004–C7007	CKSRYF104Z16	TV FRON	FEND SYSTEM UNI	Т
		1, C7013, C7015-C7024	CKSRYF104Z16	TV EDON'T ENI	SVCTEM LINIT has no service	- -
	C7026, C702	8, C7030–C7032, C7035	CKSRYF104Z16	IV FRONTENI	SYSTEM UNIT has no service	рап.
	C7037, C704	1, C7046, C7048, C7049	CKSRYF104Z16			
	C7056, C711	6, C7117, C7120, C7124	CKSRYF104Z16	III		
	C7127, C712	9, C7142, C7144, C7323	CKSRYF104Z16	I SUB \	IDEO SERVICE ASS	SY
		1, C7333, C7502, C7503	CKSRYF104Z16			
	•	4, C7528, C7545, C7547	CKSRYF104Z16	SEMICOND	UCTORS	
	0.00., 0.01	1, 0,020, 0,010, 0,011	51151111 10 1216	IC4001		AD8057ART
	C7557 C755	8, C7701-C7703	CKSRYF104Z16	IC3001		AN5344FBP
	•	5, C7717-C7722, C7724	CKSRYF104Z16	IC4301		AN5395FBP
		3, C7735–C7744	CKSRYF104Z16	IC4304		CXA1315M
				IC3201		CXA3106Q
		8, C7770, C7771	CKSRYF104Z16			57 II 15 155 C
	C7764		CKSRYF473Z50	IC3203		CXD2303AQ
					IC3604	EM636327Q-8
	C2710		CSZS3R3K20	IC4802	103004	HG62G010R29F
	C2704		CSZSC100K25			
				IC4052		M52036SP
SI	STORS			IC3602		MB40958PFQ
	R7710-R771		ACN7073	IC3003		NJM319M
		1-R2485, R2487 (100 Ω×4) DCN1092	IC2204		PD0264AM
	R2498, R249	9, R7714–R7720 (100 Ω×4) DCN1092	IC3801		PD3420A8
	R2763, R283	,	RD1/2LMF271J	IC2201		
	R2764, R283		RS1/16S1001F			PD5563
	112701,11200	•	1.01,10010011	IC3401		PE5066A
	R7730		RS1/16S1002F	IC3501		PE5067A
	R7029, R742	4. B7701	RS1/16S1101F	IC2203		PST9146N
	R7729	.,	RS1/16S1502F	IC3206		
	R7030, R704	6 B7702	RS1/16S1801F			TA78M05F
	R7047	0,11702	RS1/16S2701F	IC4806		TA8667F
	H7047		N31/1032/01F	IC2205		TC74HC1 57AF
	R7423		RS1/16S3301F	IC4803		TC74HC4O40AF
	R2771, R283	4	RS1/16S6201F	IC4051		TC74HC4O53AF
	VR2701, VR2		ACP1088		IC4055	TC74HC4O66AF
	Other Resisto	, ,	RS1/16S □ □ □ J		IC4056	TC74HC4538AF
	01,101,1100,010			IC4804	104000	TC74HCT74AF
ΉΙ	ERS					
	2704, 2705	PULG CORD	ADE1171	IC3204		TC74LCX541FT
	J2703	10P HOUSING WIRE	ADX2496	IC3502,	IC3503	TC7SET04FU
	J2451	3P HOUSING WIRE	ADX2499	IC3209	IC3802	TC7SET08FU
	J2701	3P HOUSING WIRE	ADX2567	IC3002		TK15420M
	CN2454	PLUG 50-P	AKM1126		Q2204, Q2205, Q2207, Q2208	2SA1162
	CN2454	FLUG 50-F	ANVIT120	<u> </u>	<u> </u>	20/11/02
	CN7501	PLUG 44-P	AKM1155	Q3002,	Q3003, Q3016, Q3018	2SA1162
		6, K7509–K7514, K7706	AKX9002	Q3604-	Q3606, Q4003, Q4005	2SA1162
			AKX9002 AKX9002		Q4058, Q4062-Q4064	2SA1162
					· · · · · · · · · · · · · · · · · · ·	
	K7709-K771	2			Q4072, Q4078, Q4081, Q4087	2SA1162
	K7709-K771 X2451		ASS1015	Q4071,	Q4072, Q4078, Q4081, Q4087 Q4091, Q4096, Q4301, Q4302	2SA1162 2SA1162
	K7709-K771 X2451	2 CERAMIC RESONATOR	ASS1015	Q4071, Q4089-	Q4091, Q4096, Q4301, Q4302	2SA1162
	K7709-K771 X2451 X7102, X730	2 CERAMIC RESONATOR	ASS1015	Q4071, Q4089- Q4306,	Q4091, Q4096, Q4301, Q4302 Q4307, Q4319, Q4328, Q4330	2SA1162 2SA1162
	K7709-K771 X2451 X7102, X730	2 CERAMIC RESONATOR 1 CERAMIC RESONATOR 0 (3.58 MHz)	ASS1015 ASS1019	Q4071, Q4089- Q4306, Q4001,	Q4091, Q4096, Q4301, Q4302 Q4307, Q4319, Q4328, Q4330 Q4007	2SA1162 2SA1162 2SA1669
	K7709–K771 X2451 X7102, X730 X7101, X730	2 CERAMIC RESONATOR 1 CERAMIC RESONATOR 0 (3.58 MHz)	ASS1015 ASS1019 ASS1138	Q4071, Q4089- Q4306, Q4001, Q2201,	Q4091, Q4096, Q4301, Q4302 Q4307, Q4319, Q4328, Q4330 Q4007 Q2203, Q2206, Q2209, Q2210	2SA1162 2SA1162 2SA1669 2SC2712
	K7709–K771 X2451 X7102, X730 X7101, X730 X7001 (20 M	2 CERAMIC RESONATOR 1 CERAMIC RESONATOR 0 (3.58 MHz) Hz)	ASS1015 ASS1019 ASS1138 ASS1143	Q4071, Q4089- Q4306, Q4001, Q2201, Q3001,	Q4091, Q4096, Q4301, Q4302 Q4307, Q4319, Q4328, Q4330 Q4007 Q2203, Q2206, Q2209, Q2210 Q3008–Q3013, Q3015, Q3017	2SA1162 2SA1162 2SA1669 2SC2712 2SC2712
	K7709–K771 X2451 X7102, X730 X7101, X730 X7001 (20 M CN2457	2 CERAMIC RESONATOR 1 CERAMIC RESONATOR 0 (3.58 MHz) Hz) L-PLUG (8P)	ASS1015 ASS1019 ASS1138 ASS1143 KM250MA8L KM250MA8LR	Q4071, Q4089- Q4306, Q4001, Q2201, Q3001,	Q4091, Q4096, Q4301, Q4302 Q4307, Q4319, Q4328, Q4330 Q4007 Q2203, Q2206, Q2209, Q2210	2SA1162 2SA1162 2SA1669 2SC2712
	K7709–K771 X2451 X7102, X730 X7101, X730 X7001 (20 M CN2457 CN2451 CN2458	2 CERAMIC RESONATOR 1 CERAMIC RESONATOR 0 (3.58 MHz) Hz) L-PLUG (8P) L-PLUG (8P) PH CONNECTER (SMT)	ASS1015 ASS1019 ASS1138 ASS1143 KM250MA8L KM250MA8LR S12B-PH-SM3	Q4071, Q4089- Q4306, Q4001, Q2201, Q3001, Q3201-	Q4091, Q4096, Q4301, Q4302 Q4307, Q4319, Q4328, Q4330 Q4007 Q2203, Q2206, Q2209, Q2210 Q3008–Q3013, Q3015, Q3017 Q3213, Q3601–Q3603, Q4002	2SA1162 2SA1162 2SA1669 2SC2712 2SC2712 2SC2712
	K7709–K771 X2451 X7102, X730 X7101, X730 X7001 (20 M CN2457 CN2451 CN2458	2 CERAMIC RESONATOR 1 CERAMIC RESONATOR 0 (3.58 MHz) Hz) L-PLUG (8P) L-PLUG (8P) PH CONNECTER (SMT) CONNECTOR	ASS1015 ASS1019 ASS1138 ASS1143 KM250MA8L KM250MA8LR S12B-PH-SM3	Q4071, Q4089- Q4306, Q4001, Q2201, Q3001, Q3201-	Q4091, Q4096, Q4301, Q4302 Q4307, Q4319, Q4328, Q4330 Q4007 Q2203, Q2206, Q2209, Q2210 Q3008–Q3013, Q3015, Q3017 Q3213, Q3601–Q3603, Q4002 Q4006, Q4008, Q4051–Q4056	2SA1162 2SA1162 2SA1669 2SC2712 2SC2712 2SC2712 2SC2712
	K7709–K771 X2451 X7102, X730 X7101, X730 X7001 (20 M CN2457 CN2451 CN2458 CN2455 CN2701	2 CERAMIC RESONATOR 1 CERAMIC RESONATOR 0 (3.58 MHz) Hz) L-PLUG (8P) L-PLUG (8P) PH CONNECTER (SMT) CONNECTOR CONNECTOR	ASS1015 ASS1019 ASS1138 ASS1143 KM250MA8L KM250MA8LR S12B-PH-SM3 S3B-PH-SM3	Q4071, Q4089- Q4306, Q4001, Q2201, Q3001, Q3201- Q4004, Q4059-	Q4091, Q4096, Q4301, Q4302 Q4307, Q4319, Q4328, Q4330 Q4007 Q2203, Q2206, Q2209, Q2210 Q3008–Q3013, Q3015, Q3017 Q3213, Q3601–Q3603, Q4002 Q4006, Q4008, Q4051–Q4056 Q4061, Q4065–Q4070	2SA1162 2SA1162 2SA1669 2SC2712 2SC2712 2SC2712 2SC2712 2SC2712
	K7709–K771 X2451 X7102, X730 X7101, X730 X7001 (20 M CN2457 CN2451 CN2458	2 CERAMIC RESONATOR 1 CERAMIC RESONATOR 0 (3.58 MHz) Hz) L-PLUG (8P) L-PLUG (8P) PH CONNECTER (SMT) CONNECTOR	ASS1015 ASS1019 ASS1138 ASS1143 KM250MA8L KM250MA8LR S12B-PH-SM3	Q4071, Q4089- Q4306, Q4001, Q2201, Q3001, Q3201- Q4004, Q4059- Q4075-	Q4091, Q4096, Q4301, Q4302 Q4307, Q4319, Q4328, Q4330 Q4007 Q2203, Q2206, Q2209, Q2210 Q3008–Q3013, Q3015, Q3017 Q3213, Q3601–Q3603, Q4002 Q4006, Q4008, Q4051–Q4056 Q4061, Q4065–Q4070 Q4077, Q4079, Q4080	2SA1162 2SA1162 2SA1669 2SC2712 2SC2712 2SC2712 2SC2712 2SC2712 2SC2712
	K7709–K771 X2451 X7102, X730 X7101, X730 X7001 (20 M CN2457 CN2451 CN2458 CN2455 CN2701	2 CERAMIC RESONATOR 1 CERAMIC RESONATOR 0 (3.58 MHz) Hz) L-PLUG (8P) L-PLUG (8P) PH CONNECTER (SMT) CONNECTOR CONNECTOR	ASS1015 ASS1019 ASS1138 ASS1143 KM250MA8L KM250MA8LR S12B-PH-SM3 S3B-PH-SM3	Q4071, Q4089- Q4306, Q4001, Q2201, Q3001, Q3201- Q4004, Q4059- Q4075-	Q4091, Q4096, Q4301, Q4302 Q4307, Q4319, Q4328, Q4330 Q4007 Q2203, Q2206, Q2209, Q2210 Q3008–Q3013, Q3015, Q3017 Q3213, Q3601–Q3603, Q4002 Q4006, Q4008, Q4051–Q4056 Q4061, Q4065–Q4070	2SA1162 2SA1162 2SA1669 2SC2712 2SC2712 2SC2712 2SC2712 2SC2712 2SC2712
	K7709–K771 X2451 X7102, X730 X7101, X730 X7001 (20 M CN2457 CN2451 CN2458 CN2455 CN2701	2 CERAMIC RESONATOR 1 CERAMIC RESONATOR 0 (3.58 MHz) Hz) L-PLUG (8P) L-PLUG (8P) PH CONNECTER (SMT) CONNECTOR CONNECTOR	ASS1015 ASS1019 ASS1138 ASS1143 KM250MA8L KM250MA8LR S12B-PH-SM3 S3B-PH-SM3	Q4071, Q4089- Q4306, Q4001, Q2201, Q3001, Q3201- Q4004, Q4059- Q4075- Q4083-	Q4091, Q4096, Q4301, Q4302 Q4307, Q4319, Q4328, Q4330 Q4007 Q2203, Q2206, Q2209, Q2210 Q3008–Q3013, Q3015, Q3017 Q3213, Q3601–Q3603, Q4002 Q4006, Q4008, Q4051–Q4056 Q4061, Q4065–Q4070 Q4077, Q4079, Q4080	2SA1162 2SA1162 2SA1668 2SC2712 2SC2712 2SC2712 2SC2712 2SC2712 2SC2712
	K7709–K771 X2451 X7102, X730 X7101, X730 X7001 (20 M CN2457 CN2451 CN2458 CN2455 CN2701 CN2453	2 CERAMIC RESONATOR 1 CERAMIC RESONATOR 0 (3.58 MHz) Hz) L-PLUG (8P) L-PLUG (8P) PH CONNECTER (SMT) CONNECTOR CONNECTOR	ASS1015 ASS1019 ASS1138 ASS1143 KM250MA8L KM250MA8LR S12B-PH-SM3 S3B-PH-SM3	Q4071, Q4089- Q4306, Q4001, Q2201, Q3001, Q3201- Q4004, Q4059- Q4075- Q4083- Q4097,	Q4091, Q4096, Q4301, Q4302 Q4307, Q4319, Q4328, Q4330 Q4007 Q2203, Q2206, Q2209, Q2210 Q3008–Q3013, Q3015, Q3017 Q3213, Q3601–Q3603, Q4002 Q4006, Q4008, Q4051–Q4056 Q4061, Q4065–Q4070 Q4077, Q4079, Q4080 Q4086, Q4088, Q4092–Q4095 Q4098, Q4102, Q4303–Q4305	2SA1162 2SA1162 2SA1669 2SC2712 2SC2712 2SC2712 2SC2712 2SC2712 2SC2712 2SC2712 2SC2712 2SC2712
FS	K7709–K771 X2451 X7102, X730 X7101, X730 X7001 (20 M CN2457 CN2451 CN2458 CN2455 CN2701 CN2453	2 CERAMIC RESONATOR 1 CERAMIC RESONATOR 0 (3.58 MHz) Hz) L-PLUG (8P) L-PLUG (8P) PH CONNECTER (SMT) CONNECTOR CONNECTOR	ASS1015 ASS1019 ASS1138 ASS1143 KM250MA8L KM250MA8LR S12B-PH-SM3 S3B-PH-SM3	Q4071, Q4089- Q4306, Q4001, Q2201, Q3001, Q3201- Q4004, Q4059- Q4075- Q4083- Q4097,	Q4091, Q4096, Q4301, Q4302 Q4307, Q4319, Q4328, Q4330 Q4007 Q2203, Q2206, Q2209, Q2210 Q3008–Q3013, Q3015, Q3017 Q3213, Q3601–Q3603, Q4002 Q4006, Q4008, Q4051–Q4056 Q4061, Q4065–Q4070 Q4077, Q4079, Q4080 Q4086, Q4088, Q4092–Q4095 Q4098, Q4102, Q4303–Q4305 Q4311, Q4321–Q4323	2SA1162 2SA1162 2SA1669 2SC2712 2SC2712 2SC2712 2SC2712 2SC2712 2SC2712 2SC2712 2SC2712 2SC2712 2SC2712
	K7709–K771 X2451 X7102, X730 X7101, X730 X7001 (20 M CN2457 CN2451 CN2458 CN2455 CN2701 CN2453	2 CERAMIC RESONATOR 1 CERAMIC RESONATOR 0 (3.58 MHz) Hz) L-PLUG (8P) L-PLUG (8P) PH CONNECTER (SMT) CONNECTOR CONNECTOR CONNECTOR	ASS1015 ASS1019 ASS1138 ASS1143 KM250MA8L KM250MA8LR S12B-PH-SM3 S3B-PH-SM3	Q4071, Q4089- Q4306, Q4001, Q3201- Q301- Q4004, Q4059- Q4075- Q4083- Q4097, Q4308- Q4325-	Q4091, Q4096, Q4301, Q4302 Q4307, Q4319, Q4328, Q4330 Q4007 Q2203, Q2206, Q2209, Q2210 Q3008–Q3013, Q3015, Q3017 Q3213, Q3601–Q3603, Q4002 Q4006, Q4008, Q4051–Q4056 Q4061, Q4065–Q4070 Q4077, Q4079, Q4080 Q4086, Q4088, Q4092–Q4095 Q4098, Q4102, Q4303–Q4305 Q4311, Q4321–Q4323 Q4327, Q4331, Q4332	2SA1162 2SA1162 2SA1669 2SC2712 2SC2712 2SC2712 2SC2712 2SC2712 2SC2712 2SC2712 2SC2712 2SC2712 2SC2712 2SC2712
	K7709–K771 X2451 X7102, X730 X7101, X730 X7001 (20 M CN2457 CN2451 CN2458 CN2455 CN2701 CN2453	2 CERAMIC RESONATOR 1 CERAMIC RESONATOR 0 (3.58 MHz) Hz) L-PLUG (8P) L-PLUG (8P) PH CONNECTER (SMT) CONNECTOR CONNECTOR CONNECTOR	ASS1015 ASS1019 ASS1138 ASS1143 KM250MA8L KM250MA8LR S12B-PH-SM3 S3B-PH-SM3	Q4071, Q4089- Q4306, Q4001, Q3201- Q3201- Q4004, Q4059- Q4075- Q4083- Q4097, Q4308- Q4325- Q4807-	Q4091, Q4096, Q4301, Q4302 Q4307, Q4319, Q4328, Q4330 Q4007 Q2203, Q2206, Q2209, Q2210 Q3008–Q3013, Q3015, Q3017 Q3213, Q3601–Q3603, Q4002 Q4006, Q4008, Q4051–Q4056 Q4061, Q4065–Q4070 Q4077, Q4079, Q4080 Q4086, Q4088, Q4092–Q4095 Q4098, Q4102, Q4303–Q4305 Q4311, Q4321–Q4323 Q4327, Q4331, Q4332	2SA1162 2SA1162 2SA1669 2SC2712 2SC2712 2SC2712 2SC2712 2SC2712 2SC2712 2SC2712 2SC2712 2SC2712 2SC2712 2SC2712 2SC2712 2SC2712
	K7709–K771 X2451 X7102, X730 X7101, X730 X7001 (20 M CN2457 CN2451 CN2458 CN2455 CN2701 CN2453	2 CERAMIC RESONATOR 1 CERAMIC RESONATOR 0 (3.58 MHz) Hz) L-PLUG (8P) L-PLUG (8P) PH CONNECTER (SMT) CONNECTOR CONNECTOR CONNECTOR	ASS1015 ASS1019 ASS1138 ASS1143 KM250MA8L KM250MA8LR S12B-PH-SM3 S3B-PH-SM3	Q4071, Q4089- Q4306, Q4001, Q3201- Q301- Q4004, Q4059- Q4075- Q4083- Q4097, Q4308- Q4325-	Q4091, Q4096, Q4301, Q4302 Q4307, Q4319, Q4328, Q4330 Q4007 Q2203, Q2206, Q2209, Q2210 Q3008–Q3013, Q3015, Q3017 Q3213, Q3601–Q3603, Q4002 Q4006, Q4008, Q4051–Q4056 Q4061, Q4065–Q4070 Q4077, Q4079, Q4080 Q4086, Q4088, Q4092–Q4095 Q4098, Q4102, Q4303–Q4305 Q4311, Q4321–Q4323 Q4327, Q4331, Q4332	2SA1162 2SA1162 2SA1669 2SC2712 2SC2712 2SC2712 2SC2712 2SC2712 2SC2712 2SC2712 2SC2712 2SC2712 2SC2712

Mark	No.	Description	Part No.	Mark	No.	Description	Part No.
	Doors poor	6, D2207, D2210-D2212	1SS226		C3241	C3244, C3250-C3252, C3254	CEV470M6R3
						C3601, C3602, C3617	CEV470M6R3
		14, D4056, D4057	1SS226			C3624, C3643, C3644, C4075	CEV470M6R3
	D4059, D406		1SS226		C4089	C3024, C3043, C3044, C4073	
	•	2-D4054, D4058	1SS352			C4094-C4097	CEV470M6R3
	D4802-D480	15	1SS352		C4081,	C4094-C4097	CEV4R7M35
	D2204, D220	5	RD6.8MB		C3024	C3008	CEVNP2R2M35 CEVNPR33M50
						C3006	
COIL	S AND FIL	TERS			C4063	C2000	CEVR10M50
	L2203, L4802	2	ATC1037			C3002	CEVR33M50
		2, F3203, F3401, F3801	ATF1189		UZZ30,	C3015	CEVR47M50
	F4302, F480	1–F4804	ATF1189		00040	C4303, C4311, C4319, C4359	051100400140
	DL3001		ATN1040			C4303, C4311, C4319, C4359	CFHSQ103J16
	DL4303 .		ATN1055		C4104		CFHSQ331J50
					C4103	04400	CFHSQ332J16
	L3601, L3603	3. L3605	LCTA1R2J3225		-	C4102	CFHSQ821J50
	L4310, L4312	·	LCTA1R5J3225		C4055,	C4355–C4358, C4829	CKSQYB224K16
	L3602, L3604		LCTA2R2J3225			0.444	
	L3202, L3209	· •	LCTA4R7J3225			C4086	CKSQYB472K50
		1, L3201, L3203, L3204	LCTA5R6J3225		C4098		CKSQYB561K50
	L2201, L000	1, 20201, 20200, 20204	2017311003223		C4830		CKSQYB822K50
	L3206, L4302	0 1 / 211	LCTA5R6J3225		C4084		CKSQYF104Z50
	L4301	2, 24311	LCTA820J3225		C3010,	C3011, C4831, C4835	CKSQYF105Z16
CADA	CITORS					C2228, C3022, C4323, C4324	CKSRYB102K50
UAFA		_ /- //			C4822	00040 00040 00040 00045	CKSRYB102K50
		7 (0.47 μF/16V)	ACE1130			C3013, C3016, C3210–C3215	CKSRYF103Z50
	C3019, C326		CCSQCH100D50			C4304–C4309, C4312, C4314	CKSRYF103Z50
		4, C3645–C3647, C4082	CCSQCH101J50		C4316,	C4320, C4322, C4343, C4370	CKSRYF103Z50
	C4365-C436	57	CCSQCH101J50		0.400=		0
	C2211		CCSQCH120J50		C4827		CKSRYF103Z50
		_				C2220, C2221, C2225, C2227	CKSRYF104Z16
	C2207, C220		CCSQCH150J50			C3003, C3004, C3018, C3025	CKSRYF104Z16
	C3655, C365		CCSQCH180J50			C3029, C3201, C3216-C3218	CKSRYF104Z16
		1, C4823, C4828	CCSQCH221J50		C3221-	-C3223, C3225-C3232, C3234	CKSRYF104Z16
	C4369		CCSQCH270J50				
	C3243, C324	7, C3266, C3269	CCSQCH330J50			C3240, C3242, C3248, C3249	CKSRYF104Z16
						C3257, C3263, C3276	CKSRYF104Z16
	C3245, C326	67, C3270	CCSQCH331J50			-C3415, C3502-C3505	CKSRYF104Z16
	C2210		CCSQCH390J50			-C3519, C3603-C3615	CKSRYF104Z16
		8, C3271, C4310	CCSQCH470J50		C3621,	C3622, C3625–C3639, C3642	CKSRYF104Z16
		8, C3649, C4302, C4347	CCSQCH560J50				
	C2206, C406	62, C4064	CCSQCH561J50			-C3805, C3816, C3818, C4001	CKSRYF104Z16
						C4061, C4066, C4069, C4074	CKSRYF104Z16
	C3202		CCSQSL222J50			C4079, C4083, C4088, C4091	CKSRYF104Z16
	_ ′	20, C3616, C3618, C3619	CCSRCH220J50			C4321, C4340, C4344, C4346	CKSRYF104Z16
	C3817		CCSRCH220J50		C4801,	C4803, C4810, C4816	CKSRYF104Z16
	C3814, C381		CCSRCH7R0D50				
	C3026, C303	31, C3219, C3239, C4067	CEV100M16			C4819, C4821, C4833, C4834	CKSRYF104Z16
	_				C4836,		CKSRYF104Z16
	C4101, C431		CEV100M16		C3206,	C3261	CKSRYF223Z50
	C4348-C435		CEV101M16				
		26, C2237, C2239, C3020	CEV101M6R3	RESI	STORS	\$	
		1, C3501, C3506	CEV101M6R3			R3522, R3801, R3808	DCN1090
	C3801, C380	2, C4804, C4817	CEV101M6R3			-R3821, R3826, R3831	DCN1090
					R2269.		DCN1092
		4, C3640, C4099, C4377	CEV1R0M50		R3809,		DCN1100
	C4052, C405	i3	CEV220M16			R4022, R4193	RS1/16S1001F
	C3009, C301		CEV2R2M50		1.0201,		1107/10010011
	C3005, C300	6, C3023, C3028	CEV470M10		R4008,	R4012	RS1/16S1202F
	C4004, C400	5, C4051, C4054	CEV470M10		,		
	.,		-		R3207,		RS1/16S1601F
	C4056, C405	7, C4059, C4068, C4078	CEV470M10			R4010, R4219	RS1/16S2001F
	C4080, C434		CEV470M10		R4002,	M4U21	RS1/16S2002F
		3, C4065, C4092, C4093	CEV470M16		R4009		RS1/16S3001F
	C4802, C483		CEV470M16		Doors		
		9, C3220, C3224, C3233	CEV470M6R3		R3206		RS1/16S3301F
	0200, 0020	,,,,	J_ 7 17 J		R4871		RS1/16S3302F

Mark	No.	Description	Part No.	Mark	No.	Description	Part No.
	R4175, R487	70	RS1/16S6802F			C6050, C6053, C6069, C6082	CEV4R7M35
	R3261	0)	RS3LMF330J		C6087		CEV4R7M35
	VR3003 (1 k	(2)	ACP1089		C6046	20077	CEVNP470M6R3
	VD4050 (0.0	10)	ACD4000		C6067, C	C6003, C6009–C6012	CEVR47M50
	VR4052 (2.2 VR3004 (4.7	•	ACP1090 ACP1091		C6002, C	26003, C6009-C6012	CKSQYF105Z16
	Other Resist		R\$1/16S □ □ □ J		Cenan C	C6091, C6212, C6213	CKSQYF105Z16
	Other resist	015	1101/100		C6202	00031, 00212, 00213	CKSQYF472Z50
OTHERS					C6075, C	C6076	CKSRYB332K50
OTH		DI 110 =0 B				C6008, C6021-C6023	CKSRYF103Z50
	CN3002	PLUG 50-P	AKM1126			C6040, C6044, C6048	CKSRYF103Z50
	CN3001	PLUG 44-P 03, K3201, K3202	AKM1155				
		4, K3801–K3826	AKX9002 AKX9002		C6054-C	C6058, C6062, C6063, C6071	CKSRYF103Z50
	K4301-K430		AKX9002 AKX9002			C6089, C6201, C6203	CKSRYF103Z50
	114001-11400		AIOGOOZ			C6207, C6215	CKSRYF103Z50
	X2202	CERAMIC RESONATOR	ASS1015		C6019, C	C6025, C6030, C6035	CKSRYF104Z16
	X3801 (20.0		ASS1147				
	CN2202	PLUG 6-P	KM250MA6L	RESI	STORS		
					R6183		RD1/2LMF1R0J
					R6182		RD1/4LMF3R9J
					R6279, F	R6296	RS1/16SOR0J
\mathbb{R}	AV 1/0 A	SSY (AWV1802)			R6089, F	R6091, R6106, R6123, R6126	RS1/168101J
					R6136, F	R6144, R6147, R6207, R6213	RS1/16\$101J
SEMI	CONDUCT	ORS					
	IC6001		CXA2069Q			R6267, R6269, R6271–R6273	RS1/16\$101J
	IC6201, IC62	202	MC14066BF			R6118, R6130, R6143, R6154	RS1/16\$1 02J
		12, Q6014, Q6015, Q6019	2SA1162			R6174, R6201, R6205, R6277 R6044, R6105, R6116, R6120	RS1/16\$102J RS1/16\$103J
		24, Q6025, Q6034	2SA1162			R6156, R6161, R6165, R6172	RS1/1681 03J
	Q6036-Q603	38, Q6201, Q6206, Q6212	2SA1162		110102,1	10130, 110101, 110103, 110172	1101/1001000
	00014 000	16 06010	0044400		R6176. F	R6202, R6209, R6231, R6268	RS1/1681 03J
	Q6214, Q62	03, Q6005–Q6011, Q6013	2SA1162 2SC2712		R6270		RS1/1681 03J
		18, Q6020, Q6021, Q6023	2SC2712		R6004, F	R6006, R6036, R6043, R6045	RS1/1681 04J
		33, Q6035, Q6039–Q6048	2SC2712		R6114, F	R6127, R6150, R6159, R6170	RS1/1681 04J
		05, Q6207–Q6211, Q6213	2SC2712		R6221-F	R6223	RS1/1681 04J
		,				•	
	Q6215		2SC2712		R6054, F		RS1/1681 52J
	D6040, D604	11, D6207	1SS184			R6088, R6104, R6276	RS1/1681 53J
		22, D6024, D6027-D6029	1SS226			R6139, R6249 R6013, R6020–R6026	RS1/1681 83J RS1/168221J
		34, D6036, D6208–D6212	1SS226			R6033, R6037, R6052, R6053	RS1/16\\\221J
	D6023, D603	30, D6031, D6037–D6039	1SS352		110020 1	10000, 110007, 110002, 110000	1101/1002210
	D0004 D00	DC010	100050		R6067. F	R6074, R6085, R6086, R6094	RS1/16\221J
	D6201-D620 D6204	J3, D6213	1SS352 RD6.8MB		,	R6115, R6124, R6138	RS1/168221J
	D6204 D6214		UDZS6.2B			R6142, R6145, R6151, R6160	RS1/168221J
	D0214		ODZ00.2B		R6171, F	R6232, R6241, R6242	RS1/168221J
CAD	ACITORS				R6009, F	R6010, R6041, R6050, R6051	RS1/16\222J
CAP		10 00050 00000 00001	OE)/400M40				
		49, C6052, C6068, C6081	CEV100M16			R6080, R6112, R6113, R6131	RS1/16\\\222J
	C6086 C6047		CEV100M16 CEV101M6R3		,	R6234, R6236	RS1/16\\\222J
	C6073, C607	74	CEV101M6R3			R6093, R6098–R6101	RS1/16\(\)223J RS1/16\(\)223J
		14, C6026, C6027	CEV1R0M50			R6122, R6132–R6135 R6158, R6166, R6167	R\$1/16\223J
	00010, 000	. 1, 00020, 00027	02111011100		110137, 1	10130, 110100, 110107	NO 1/1002/200
	C6031, C603	32, C6036, C6037	CEV1R0M50		R6177. F	R6178, R6204, R6206	RS1/168223J
	C6041-C604	43, C6065, C6066, C6078	CEV1R0M50			R6212, R6224–R6227	RS1/16\223J
	C6209		CEV1R0M50			R6246, R6248, R6250, R6251	RS1/168223J
		17, C6024, C6028, C6029	CEV220M16		R6203		RS1/1682/24J
	C6033, C603	34, C6051, C6064, C6070	CEV220M16		R6059, F	R6068, R6095, R6097, R6208	RS1/1683:32J
	00070 000		051/0001440		_		
	C6072, C60	•	CEV220M16		R6237, F		RS1/1683-32J
		04, C6018, C6020, C6045	CEV470M16			R6155, R6164, R6175	RS1/1684772J
	C6214, C62	61, C6085, C6208, C6210	CEV470M16 CEV470M16			R6185, R6274	RS1/1684772J
	C6214, C62	10	CEV470M6R3			R6230, R6247 R6002, R6062, R6063	RS1/16%473J RS1/16%474J
					1 1000 1, F	10002, 110002, 110000	110 1/ 1004 3 40

Mark	No.	Description	Part No.				
	R6069, R	6070, R6179, R6180	RS1/16S474J				
	R6034, R	6035, R6102, R6103	RS1/16S560J				
	R6039, R	6117, R6129, R6153, R6162	RS1/16S562J				
	R6173		RS1/16S562J				
	R6229		RS1/16S563J				
		6014-R6017, R6019	RS1/16S622J				
		6028, R6081-R6084	RS1/16S622J				
	R6110, R		RS1/16S622J				
	R6038, R		RS1/16S682J				
	R6055, R	6057, R6189, R6191	RS1/16S683J				
		6060, R6061, R6064-R6066	RS1/16S750J				
		6073, R6181, R6186–R6188	RS1/16S750J				
	R6215-F		RS1/16S750J				
		6049, R6148, R6149, R6194	RS1/16S821J				
	R6233, R	RS1/16S821J					
	R6056, R	RS1/16S823J					
	R6193	RS1/16S911J					
	Other Re	RS1/10S □ □ □ J					
OTHERS							
	CN6001	PINJACK (6P) WITH SIN	AKB1271				
	CN6002	PINJACK (6P) WITH SIN	AKB1272				
	CN6003	PINJACK (6P)	AKB1273				
	CN6203	PINJACK (6P)	AKB1274				
	CN6205	PLUG 50-P	AKM1126				
	JA6201,	AKN1071					
	CN6006	L-PLUG (10P)	KM250MA10L				
	CN6005	L-PLUG (11P)	KM250MA11L				
	CN6007	PLUG 3-P	KM250MA3L				
	CN6202	PLUG 3-P	KM250MA3LB				
	CN6204	PLUG 3-P	KM250MA3LR				